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Lancaster Farming

VOL. 18 No. 2 | Lancaster Farming, Saturday, December 2, 1972 | $2.00 Per Year

Organic Market Owners See Local Opportunity

Phoebe Zurcher, Landisville, is the store manager for Lancaster's Organic Market. Among the items sold are bean sprouts, range grown eggs, whole grain breads, other foods and books and kitchen wares related to organic eating. Mrs. Zurcher here is weighing out a bag of freshly ground wheat flour.

Hankering for a handful of bean sprouts? Hungering for some delicious ice cream made with organically grown black cherries, honey and goat's milk? How about a delicious soybean snack?

Items like these are turning up in more and more home pantries, and they're being sold increasingly in speciality food stores across the nation One such is the Organic Market at 601 West Lemon St., Lancaster Today you can buy organic foods there. In the future, if the market's two owners have their way, you'll also be able to sell organically grown produce through a wholesale operation which they hope will evolve from the present business

"Actually, the whole idea behind the Organic Market wasn't so much to make a profit as it was to provide a place for people to buy whole, natural foods," Kevin Carroll, one of the co-owners, told LANCASTER FARMING."All the money we make from this store is plowed right back into the business."

Carroll and his partner, Jim Kirtner, are also involved in an advertising agency, Storytellers, which started recently in Lancaster. Carroll is president of the agency and Kirtner is the marketing manager. Both are also strict vegetarians, and confirmed believers in the philosophy that "you are what you eat".

All the foods sold in their store are grown without chemical aids. Nor are any chemical preservatives added during processing, and processing itself is kept to a minimum. Kirtner and Carroll are frankly skeptical of many of the foods sold through regular channels.

"White bread," Carroll said, "is actually harmful to the people that eat it Years ago, bread got moldy if it sat around for a week Today you can't get mold to grow on bread It's not fit for mold and it's not fit for people They've processed all the nutrition out of the flour and put so many chemicals into the bread that it's passed the point of being just something worthless to eat It's actually harmful."

The Organic Market opened its doors about a year ago Besides organic foods, it offers natural beauty aids, diet books, kitchen wares and free advice on eating organically And a snack bar is in the process of being built

"We wanted to add a snack bar," Kirtner said, "to introduce people to organic food A lot of people don't realize how good organic foods can taste We hope the snack bar will help change all that"

At the moment, organic farming and the marketing of organic foods are, at best, loosely organized Organic Market buys from a number of distributors, some of whom aren't sure one week if they'll be in business the

(Continued On Page 33)

National FFA VP On Training Tour

Bruce Erath sees a promising future nationally for the "new" FFA and for the FFA Alumni Association. He agrees with local observers, though, that the strength of the area's present programs might slow down the adoption of any changes.

Bruce is the 20-year-old North Atlantic regional vice president for the National FFA. He is in Lancaster County this week as part of a training program designed to bring him in touch with FFA students, vocational-agriculture teachers and young farmers.

In a televised interview with WGAL farm editor Robert Malick, Bruce talked about the changes he sees in store for the FFA. "The FFA is an integral part of vocational agriculture," he said. "But vo-ag programs are changing We've got to change along with them"

Bruce pointed out that less than 5 percent of this country's people are involved with production agriculture. Yet about 40 percent of the people are involved in some way with food production or marketing. "Vo-ag programs today are teaching things like horticulture, greenhouse operation, landscaping, ag mechanics, forestry and meat cutting. We've got to reach those students. We've got to let them know how much FFA can do for them. And that includes the girls who are taking part in these programs."

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Bruce Erath, center, is the FFA's newly-elected national vice president for the north Atlantic region. He was in Lancaster County this week as part of a national officer training program. Tuesday morning he and Nelson Martin, right, were interviewed by WGAL-TV farm editor Robert Malick.

Accident Victim's Corn Harvested by Neighbors

Friends and neighbors of Harold C. Herr converged on his Kirkwood farm Wednesday to complete harvesting the corn crop that remained when the 56-year old farmer was seriously injured by a corn picker last Friday.

Herr lost both his legs after they became caught Friday afternoon. He is now in the General Hospital where doctors are getting him ready to be fitted with artificial limbs.

The unusal weather this season had made Herr's corn difficult, if not impossible, to harvest with conventional machinery, so the nearly 100 neighbors tackled the job by hand, stripping big yellow ears of corn from the stalks and throwing them onto any of the 24 wagons scattered throughout the 20 acre field.

Many of the men working on the Herr farm were Amish.

While the corn was being harvested, Harry Temple, Colerain Twp. police chief, patroled roads near the farm, keeping deer hunters out of the area.

Tobacco Crop Not Moving

A check with local tobacco buyers this week revealed that the crop here has so far shown few signs of moving from the tobacco barn to the tobacco warehouse.

The only firm reported offering of 42 cents a pound for number No. 1 quality leaves and 35 cents for No. 2 is apparently being ignored by farmers who are waiting to see if higher offerings are forthcoming.

One buyer spokesman said that when the buying starts in earnest, the entire crop will probably be purchased in a very short time. He said the break in the market could come anytime betweens now and February, but he couldn't hazard a prediction as to when exactly the excitement would start.

Farm Calendar

Monday, December 4

7 p.m. — Manheim Young Farmer Christmas party, Akron Restaurant.

8 p.m. — Lancaster County Poultry Association board of directors meeting, Farm and Home Center.

Tuesday, December 5

7:30 p.m. — Ephrata Young Farmers Swine Management course, "New Developments in Breeding and Fattening Hogs", vo-ag department,

(Continued On Page 4)

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, November 29

	Cattle	Calves	Hogs	Sheep
Today	529	153	381	10
Last week	342	66	219	35
Last year	805	133	237	57
This weeks Auction	417	172	420	10
Last weeks Auction	248	79	215	10

CATTLE — Compared to Monday, Slaughter Steers strong to 50 higher; Cows fully steady, instances 25 higher on Cutter; Bulls about steady.

SLAUGHTER STEERS — High-Choice and Prime 1150-1325 lbs. 35.50-37.10; Choice 950-1250 lbs. 35.75-37.10, ten head 37.50-38.35; Choice 1250-1375 lbs. 35.00-36.25; high-Good and low-Choice 1050-1250 lbs. 34 60-35.50, few 1300-1375 lbs. 34.00-35.25; Standard and Good 32.85-34.00.

SLAUGHTER HEIFERS — Choice 850-1000 lbs. 35.00-36.35, couple 36.60-38.85; Good 33.50-35.00.

COWS — Utility and high-dressing Cutter 26.50-27.75, few 27.75-28.00; Cutter 24.75-27.00; Canner and low-Cutter 22.60-24.00.

BULLS — Choice 35.50-37.10; Good 33.35-35.00; Utility and Commercial 33.75-35.85, few 36.00-37.60.

VEAL CALVES — Vealers 1.00-2.00 lower.

VEALERS — Prime 61.00-65.00, couple 66.00-67.00; Choice 56.00-60.00; Good 51.00-56.00; Standard 45.00-51.00; Utility 90-120 lbs. 38.00-43.00, 65-85 lbs. 31.50-37.50.

SHEEP — One lot Good and Choice 83 lbs. fully steady at 28.00.

Lancaster Market

Monday, November 27

	Cattle	Calves	Hogs	Sheep
Today	396	205	931	61
Last week	367	171	750	143
Last year	719	222	940	76

CATTLE — Compared to last Wednesday, small supply Slaughter Steers steady to strong; Cows steady to 50 higher; Bulls strong to 50 higher, although Good and Choice scarce. Supply included 265 in afternoon auction.

SLAUGHTER STEERS — Choice 950-1200 lbs. 35.50-36.60, 1200-1325 lbs. 35.10-36.10; high-Good and low-Choice 1025-1200 lbs. 34.25-35.35; Good 33.25-34.85; Standard and low-Good 32.00-33.25.

COWS — Utility and high-dressing Cutter 26.50-27.85, couple to 28.60; Cutter 24.75-26.50; Canner and low-Cutter 22.60-24.00.

BULLS — Choice 35.35-36.75; few Good 32.85-34.00; Utility and Commercial 33.60-36.60, mainly 34.00-36.00, couple 1340-1400 lbs. 37.50-38.00; Cutter and low-Utility 31.00-33.00.

VEAL CALVES — Vealers 2.00-3.00 higher.

VEALERS — Prime 63.00-68.00; Choice 57.00-63.00; Good 53.00-58.00; Standard 46.00-54.00; Utility 90-120 lbs. 42.00-47.00, 65-85 lbs. 39.00-42.00.

SHEEP — Wooled Lambs steady; few Slaughter Ewes fully steady.

WOOLED LAMBS — Choice 70-95 lbs. 27.00-29.00, few 29.50; Good 60-95 lbs. 24.00-27.00.

SLAUGHTER EWES — Utility and Good 7.00-10.00.

Composite Report

Weekly, December 1

	Cattle	Calves
This week	2600	1850
Last week	1599	1094
Last Year	3859	1640

CATTLE — Slaughter Steers 50-1.00 higher; Cows strong to 50 higher; Bulls steady to 50 higher. Supply included an estimated 40 percent Slaughter Steers, 40 percent Cows, with the balance mainly Bulls and Feeder Steers.

SLAUGHTER STEERS — High-Choice and Prime 1025-1325 lbs. 35.50-38.50, three head 38.85-39.25; Choice 950-1250 lbs. 35.35-37.85, 1250-1425 lbs. 34.35-36.25; high-Good and low-Choice 1000-1250 lbs. 34.35-36.25, few 1300-1400 lbs. 34.00-35.25; Standard and low-Good 31.25-34.10; Good mostly 33.25-35.00.

SLAUGHTER HEIFERS — Choice 850-1000 lbs. 35.00-36.35; couple 36.60-36.85; Good 33.50-35.00.

COWS — Utility and high-dressing Cutter 26.00-27.75, few 27.75-28.75; Cutter 24.50-27.25; Canner and low-Cutter 22.60-24.50.

BULLS — Choice 25.35-37.10, couple 37.85-38.10; Good 33.35-35.60; Utility and Commercial 33.50-36.60, few 37.35-38.10.

VEAL CALVES — Vealers 1.00-2.00 lower.

VEALERS — Prime 61.00-65.00, few 66.00-68.00; Choice 56.00-63.00; Good 50.00-57.00; Standard 45.00-51.00; Utility 90-120 lbs. 38.00-43.00, 65-85 lbs. 31.50-39.00; one lot 60 lbs. 30.00.

RETURNED TO FARM — Bulk 100-120 lbs. Holstein Heifers 70.00-84.00, 80-95 lbs. 59.00-73.00; bulk 90-120 lbs. Bull Calves 50.00-61.00.

Vintage Auction

Tuesday, November 28

	Cattle	Calves	Hogs	Sheep
Today	543	840	365	16
Last week	590	857	346	50
Last year	740	689	277	56

CATTLE — Compared to last Tuesday, Slaughter Steers 50 higher, instances 1.00 higher on high-Choice and Prime; Cows strong to 50 higher, advance on Cutter; Bulls mostly steady. Supply included 47 percent Cows.

SLAUGHTER STEERS — High-Choice and Prime 1025-1200 lbs. 37.75-38.50, three head 38.85-39.25; 1200-1375 lbs. 35.75-37.75; Choice 950-1250 lbs. 35.35-37.85, 1250-1425 lbs. 34.35-36.25; high-Good and low-Choice 1000-1250 lbs. 34.35-35.75; Good 32.75-35.00.

COWS — Utility and high-dressing Cutter 26.00-27.75, couple 27.85-28.10; Cutter 24.50-27.10; Canner and low-Cutter 23.00-24.25.

BULLS — Good 30.00-35.60; Utility and Commercial 33.50-35.85, few 36.00-36.50, low-Utility 32.00-33.00.

VEAL CALVES — Vealers 1.00-2.00 lower. Supply included 323 graded Calves.

VEALERS — Prime 61.00-64.00, couple 64.00-66.00; Choice 57.00-62.00; Good 48.00-57.00; Standard 45.00-51.00; Utility 90-120 lbs. 40.00-44.00, 65-85 lbs. 35.00-39.00, one lot 60 lbs. 30.00.

RETURNED TO FARM — Bulk 100-120 lbs. Holstein Heifers 75.00-84.00, 80-95 lbs. 59.00-73.00; bulk 90-125 lbs. Bull Calves 54.00-61.00.

New Holland Auction

Thursday, November 30

	Cattle	Calves	Sheep
Today	668	571	19
Last Week		Holiday	
Last Year	800	580	24

CATTLE — Compared to two weeks ago, Slaughter Steers 50-1.00 higher; Cows 50-75 higher; Bulls 25-75 higher. Supply included 44 percent Cows and 43 percent Slaughter Steers; Balance mainly Bulls.

SLAUGHTER STEERS — Choice 950-1200 lbs. 35.75-37.10, few 37.10-37.85; Choice 1200-1350 lbs. 35.25-36.00; high-Good and low-Choice 34.35-36.25; Good 33.75-35.00; Standard and low-Good 31.25-34.10.

COWS — Utility and high-dressing Cutter 26.25-27.85, few 28.00-28.75; Cutter 24.50-27.25; Canner and low-Cutter 23.00-24.50.

BULLS — Choice 35.35-36.50, couple 37.85-38.10; Good 33.50-35.60; Utility and Commercial 34.00-36.60, few 37.35-38.10.

VEAL CALVES — Vealers 1.00-3.00 lower.

VEALERS — Prime 63.00-66.00, few 67.00-71.50; Choice 57.00-63.00; Good 52.00-57.00; Standard 45.00-52.00; Utility 90-120 lbs. 38.00-43.00, 65-85 lbs. 34.00-39.00.

SHEEP — Supply mainly Utility and Good Slaughter Ewes selling from 10.00-12.00.

Monday, November 27

Calf Receipts 209. Choice and Prime 64-70; Standard 53-57.50; Good and Low Choice 58-63.50; Common 35-52.50.

Monday, November 27

21 loads of hay and 14 loads of straw sold as follows (prices per ton)

Alfalfa, few loads 66-81
Timothy, few loads 45-59.50
Mixed Hay 45-67.50
Straw 38-45
Corn 32.50-40.50.

Atomic Clock

The first atomic timekeeping device, a clock operating on the oscillation of nitrogen atoms found in ammonia, was developed in 1948 by the U.S. Bureau of Standards.

Lebanon Valley Auction

Tuesday, November 28

242 Head of Cattle

Compared with last weeks market, slaughter cows steady.

STEERS: Choice (few) 35.10-36.50; Good 34.50-35.50; Standard (few) 33.50-35.10.

HEIFERS: Choice 34.10-35.25; Good (few) 32.50-33.85.

COWS: Utility and High Dressing Cutter 26.50-27.60, couple to 27.75; Cutters 24.50-26.60; Canners 22.85-24.50; Shells (few) down to 20.00.

BULLS: Good (few) 34.75-35.60; Utility and Commercial 32.60-35.00.

223 Head of Veal Calves

Vealers mostly $1 to $2 higher.

Prime (couple) 62.00 and 64.50; Choice 57.00-61.00; Good 52.00-56.50; Standard 48.00-51.50; Utility 90-120 pounds 40.00-47.00; 70-85 pounds 35.00-39.50.

FARM CALVES: Bulls 80-125 pounds 45.00-64.00; Heifers 90-150 pounds 60.00-83.00.

Peoria Cattle

Thursday, November 30

Receipts this week 4900; last week (4-days) 4204; last year 6544.

Slaughter steer and heifer prices increased substantially during the entire week. As compared to last weeks close, slaughter steers and heifers ended fully 1.00-1.50 higher. Cows and bulls were fully steady. Supply mainly Choice slaughter steers and heifers with several loads Choice to Prime. Receipts about 60 per cent steers; 35 per cent heifers and 5 per cent cows.

SLAUGHTER STEERS — High Choice and Prime 1175-1330 pounds 3-4, 34.50-33.50; package around 1300 pounds at 35.75. Mixed Choice and Prime 1150-1275 2-4, 34.50-35.00, with few loads grade 4-5 around 1250 pounds 34.25-34.50 (on Monday). Choice 975-1150 2-4, 34.50-35.50; 1150-1325 34.00-35.25. Couple loads yield grade 4 to mostly 5 1400 pounds 33.00 and 34.00. Mixed Good and Choice 950-1200 33.25-34.50. Good 32.00-33.75. Standard to Good Holsteins 32.50-32.75.

SLAUGHTER HEIFERS — Mixed Choice and Prime 900-1025 pounds 2-4, 34.00-34.60. Choice 800-1050 2-4, 32.75-34.50. Mixed Good and Choice 775-950 32.00-33.50. Good 30.50-32.50.

COWS — Commercial 22.25-25.00. Utility 24.00-26.00. High Yielding Utility 26.00-26.50. Cutter 21.50-25.50. Canner 19.00-22.00.

BULLS — Utility and Commercial 30.00-32.50. Couple Good Grade 33.00 and 33.25.

Regional Hay Prices

Monday, November 27, 1972

(All hay No. 2 and better, prices paid by dealers at the farm price per ton.)

Hay and straw steady to strong.

Alfalfa	50.00-65.00
Mixed hay	40.00-55.00
Timothy hay	35.00-40.00
Straw	25.00-35.00
Mulch	14.00-20.00

New Holland Dairy Cattle

Wednesday, November 29

Reported receipts of 77 cows, 4 heifers, 7 bulls; market stronger.

Load Wisconsin cows, fresh, 590-640; springers, 510-675.

Load New York cows, fresh, 435-630; springers, 425-645.

Load Vermont cows, fresh, 485-670.

Load Franklin County cows, fresh, 580-660; springers, 610-640.

Herd dispersal, 18 head Lancaster County cows, all stages of production, 435-710.

Local cows, 350-645.

Springing heifers, 365-410.

Open heifers, 220-250.

Bulls, 160-255.

Green Dragon

Friday, November 24

47 loads hay, including: Few loads Alfalfa 61.00 - 90.00; Timothy 44.00 - 55.00; Mixed hay 44.00 - 75.00; couple loads Clover 53.00 and 68.00; one load grass hay at 43.00.

15 loads straw, 37.00 - 41.50.

3 loads corn 43.00 - 47.00.

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Hog Prices

Vintage Auction

Saturday, November 25

Hogs 958: Barrows & Gilts: $1 higher.

US No. 1-2 200-225 lbs. 30.75-31.25; US No. 1-3 200-235 lbs 30.25-30.85; US No. 2-4 140-190 lbs. 28.00-29.35

Sows: US No. 1-3 300-625 lbs. 24.00-25.85

Few Boars: 23.00-24.50.

Tuesday, November 28

Barrows and Gilts 75-1.00 higher.

BARROWS AND GILTS: US 1 200-255 lbs. 30.50-31.10; US 1-3 200-260 lbs. 29.75-30.35; US 2-3 255-270 lbs. 29.00-29.50.

Lebanon Valley Auction

Tuesday, November 28

220 Head of Hogs

Barrows and Gilts 25c to mostly 75c higher.

BARROWS AND GILTS: U.S. 2-3 210-235 pounds 29.85-30.25; 2-4 250-265 29.00-29.60.

SOWS: U.S. 1-3 300-450 pounds 22.25-24.00.

BOARS: 21.50-21.75.

12 Head of Feeder Pigs

One lot U.S. 1-3 40 pounds, 20.00 per head.

Indianapolis Auction

HOGS: 2500, strong to mostly 25 higher, US 1-2 200-240 lbs. 30.25-30.75; 1-3 200-250 lbs. 29.50-30.25.

New Holland Auction

Monday, November 27

HOGS 570: Barrows & Gilts: Mostly 25c higher. US No. 1-2 200-235 lbs. 30.25-31.00; US No. 1-3 200-245 lbs. 29.75-30.25; US No. 2-4 225-260 lbs. 29.00-29.75; US No. 2-4 140-190 lbs. 28.00-29.75.

Sows: US No. 1-3 300-550 lbs. 23.50-26.00

Boars: 23.00-25.00

Lancaster Market

Monday, November 27

Barrows and Gilts 50-75 higher.

BARROWS AND GILTS: US 1 205-240 lbs. 30.75-31.00; US 1-2 210-240 lbs. 30.25-30.50; US 2-3 195-255 lbs. 29.75-30.25.

Lancaster Auction

Wednesday, November 29

Barrows and Gilts mostly steady, instances 25 higher on US 1.

BARROWS AND GILTS: US 1 200-230 lbs. 31.25; US 1-3 195-255 lbs. 30.10-30.50; US 2-3 255-265 lbs. 29.85

St. Louis Auction

HOGS: 6000, 50 higher; US 1-2 200-230 lbs. 30.25-30.50; 1-3 200-230 lbs. 30.00-30.25.

Peoria Auction

HOGS: 3500, active, mostly 25 higher; US 1-2 200-230 lbs. 30.50-31.00; 1-3 210-250 lbs. 30.00-30.50.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	491,000	1,315,000	162,000
Same period last week	363,000	991,000	115,000
Same period last year	465,000	1,450,000	173,000

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Omaha Cattle

Thursday, November 30

Compared to previous week's close three successive days of higher prices left the closing trade on slaughter steers 1.25-1.75 higher, instances 2.00 higher. Heifers were mostly 2.00 higher. Cows 1.00-1.50 higher, bulls fully 50c higher. Fleshy feeder steers 1.00-1.25 higher.

Four day receipts 16,600 as compared with 17,000 previous week and 19,900 a year ago. Slaughter steers approximately 42 percent, heifers 40 percent, cows 9 percent, and feeders 6 percent. A sharp upward trend in wholesale carcass prices which initially began late the previous week coupled with moderate marketings to trigger a sharp price advance in live trading. Supplies quite well distributed over period and most interests entered week in need of cattle for immediate slaughter requirements. Good demand for Choice 1000-1100 pounds 5334 yield grade 2-3 for canadian shipment and feeder buyers again aggressive for fleshy 950-1025 pound steers suitable for a short turn in the feedlot. Broad demand partially offset the sharp price discrimination on strong weight steers which have been most prevalent the past few weeks. Mud continued to be much in evidence.

STEERS: Three loads and part loads High-Choice and Prime 1001-1230 pounds 2-4 34.90-35.10, latter highest locally in four weeks. Moderate volume same grade 1010-1256 2-4 34.25-34.75 during week. Choice 975-1312 2-4 closed 33.50-34.50, those at lower end of quotation often muddy. Mixed Good and Choice 950-1250 33.00-33.75. Good 32.00-33.25. Standard and Low-Good 31.00-32.00.

Average cost slaughter steers first three days 33.86 average weight 1128 pounds as compared 32.31 and 1124 pounds previous week and 33.75 and 1125 pounds a year ago.

HEIFERS: Two loads clean High-Choice and Prime 987-1061 pounds 3-4 34.35 and a sizeable volume same grade 925-1101 3-4 33.85-34.25. Choice 850-1050 2-4 closed 33.00-34.00. Mixed Good and Choice 750-1000 32.25-33.25. Good 31.00-32.25. Standard and Good 29.50-31.00.

COWS: Utility and Commercial 24.50-26.00, few Utility Dairybreds 26.25-26.50. Canner and Cutter 22.00-23.50, Mixed Cutter and Low-Utility 24.75-25.00. Shelly Canner 20.50-22.00.

BULLS: Utility, Commercial and Good 30.00-33.00, Commercial grade 1-2 33.50-35.00. Cutter and Low-Utility 27.00-30.00.

FEEDERS: Prices 1.00-1.25 higher, supply mainly fleshy two-way steers. Outshipments 800 head compared 1,700 head previous week.

STEERS: Few consignments Choice 704-819 pound 37.00-40.00, load Choice 1032 pounds 34.60. High-Good and Choice 919-1023 mostly in fleshy condition 33.00-34.25. Load Standard and Good 762 pounds 32.00.

HEIFERS: Several consignments High-Good and Choice 642-859 pounds 32.00-33.00.

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Futures Trading

(Closing bids as of Thursday, November 30)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
December	35.45	35.55		40.45
January '73				39.65
February	38.05	29.60		39.75
March			5.08	39.70
April	38.25	26.70	5.30	39.10
May			5.91	35.90
June	37.25	27.37		
July		27.37		
August	37.32	26.65		
October	36.65	23.85		
November				
December		23.77		

Trend — Cattle are stronger, Hogs are weaker, Potatoes are stronger, Eggs are stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

New York Dressed Meats

Thursday, November 30

Compared with Wednesday, prices steady to weak for steer and heifer beef, calf and lamb. Veal steady, pork loins $1 higher, picnics, butts and spareribs steady. Hams 50c to $1 higher.

Fresh meat wholesalers endeavoring to take price stand in line with current trend for replacement railstocks and pork. However, turnover of fresh meats continues poor in the New York area and general market tone devoid of stability. As for past couple of weeks, clearance is a challenge in wholesale channels.

Steer Beef

Prime 600 - 900 pounds 55.00 - 56.50; Choice 600 - 700 54.50 - 55.00; 700 - 800 53.00 - 54.00; 800 - 900 49.50 - 51.50; Good 500 - 800 51.00 - 55.00.

Heifer Beef

Choice 500 - 700 pounds 51.50 - 53.50.

Calf (Skin Off)

150 - 350 Pounds

Choice 75.50 - 83.50; Good 150 - 350 73.50 - 79.50; Standard 68.00 - 72.00.

Veal (Skin Off)

Choice 90 - 150 pounds 93.00 - 105.00; Good 60 - 90 85.00 - 92.00; Standard 60 - 120 72.00 - 77.00.

Lamb

Choice 35 - 55 pounds 62.00 - 65.00; 55 - 65 58.00 - 61.00.

Choice Beef Cuts

Hinds (Steer) 145 - 190 pounds 63.50 - 67.50; Arm Chucks 90 - 105 44.00 - 47.00; Ribs (7-rib) 34 - 40 70.00 - 75.00; Rounds (Steer) 50 - 70 81.00 - 83.00; Full Plates 31.50 - 32.00; Hinds (Heifer) 120 - 170 63.50 - 65.50.

Fresh Pork Cuts

Loins (Regular) 8 - 14 pounds 65.00 - 68.00; 14 - 17 58.00 - 61.50; Picnics (Regular) 4 - 8 37.00 - 39.00; Boston Butts 4-8 46.50 - 48.00; Spareribs 3 pounds down 64.00 - 66.00; Hams (skinned) 14 pounds down 65.50 - 68.00; 14 - 17 65.00 - 67.00; 17 - 20 61.00 - 62.50.

Oklahoma City

Thursday, November 30

Estimated Receipts 9,000

Same Day Last Week Thanksgiving

Same Day Last Year 5,954

Moderately active, compared to last Wednesday, feeder cattle and calves steady to 50c higher, some sales on calves under 400 pound 1.00 higher; majority receipts Good and Choice 350-750 pound steers and 300-600 pound heifers; moderate attendance buyers. Demand fairly broad for all weights and grades feeder cattle.

SALES AS OF 12:30 P.M.

FEEDER STEERS: Few Choice 300-400 pound 53.00-56.00; 400-500 49.00-53.00, largely 50.00-52.25; 500-600 45.25-48.80; 600-700 44.25-47.00; 700-800 42.75-45.40; 800-908 38.90-43.20; Mixed Good and Choice 300-500 46.25-53.00; 500-787 41.50-45.00, few 800-830 37.00-38.55; Good 300-500 43.00-47.25; 500-650 38.00-41.00; two small lots Good 410-519 Holstein steers 40.90-41.10; Good 520-785 Holsteins 34.00-38.50; few 846-901 31.25-36.90.

FEEDER HEIFERS: Choice 300-400 pound 41.00-45.25, small lot and part load 339-350 47.10-47.75; 400-500 39.50-44.00, small lot 491 pound included at 43.75; part load 412 pound at 46.00; 500-600 38.75-41.25; 600-700 37.75-40.80; few small lots and part loads 713-727 35.50-38.50; mixed Good and Choice 300-500 37.50-40.50; 500-685 37.00-38.50; Good 300-500 36.00-39.00; few 500-565 34.00-35.00.

Poultry Market Reports

Delmarva

Broilers

Wednesday, November 29

Ready-to-cook movement light and disappointing in many quarters with inventors building above desired levels in instances. Slaughter schedules reduced overall in line with expected needs. Less than trucklot prices unchanged to ½ cent lower on plant grade; unchanged on U.S. Grade A. Advance interest fairly good however no confirmed negotiations reported. Live supplies fully adequate at slightly heavier weights than past several weeks, Undertone unsettled. Pool trucklot prices for Thursday arrival: U.S. Grade A 29-33½ Mostly 29½ Plant grade 28½-31½ Mostly 28½.

Fogelsville

Directions - Take Rt. 22 thruway. Exit at Fogelsville Exit. North on stoplight in Fogelsville. Turn left, proceed 1 block, take next left turn. Poultry Auction 100 ft. on right.

Tuesday, November 28

(Prices paid dock weights cents per pound except where noted.)

Hens, light type, 6-11; Hens, heavy type, 8-20, mostly 8-16; Pullets 30-31; Roasters 25-33, mostly 25-28; Ducks 33-45, mostly 39-41; Drakes 47½; Geese 30; Rabbits 55-70, mostly 68-70; Guineas 40-57, mostly 50-55; Pigeons (per pr.) 1.18-4.01.

Total coops sold, 499.

Auction every Tuesday. Poultry received Monday 7 P.M. to 10:30 P.M., Tuesday 7 A.M. to 12 Noon. Sale at 11:30 A.M.

Weekly New York Egg Market

(From Monday, November 27th to Friday, December 1st)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	46	46	46	46	46
Large	46	46	46	46	46
Mediums	44	44	44	45	45
Pullets	40	40	40	40	40
Peewees	29	29	29	29	29
BROWN					
Fcy. Large	51	52	52	52	52
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	39	41	41	41-42	41-42
Checks	20	21	21	21	21

Long tone - Mediums firm, breaking stock firm, balance generally steady.

Eastern Pa. and N.J.

Live Hen Market

Wednesday, November 29

Prices continued steady on light type hens. Demand fairly good for barely adequate offerings as producers hold for continued production at present faborable egg prices. Slaughter plants operating at near capacity on out of area supplies received. Demand good for limited offerings of heavy hens. Prices paid at farm: light type hens 6-8½ Mostly 7½-8 in Pa. Mostly 7½-8 in N.J. Heavy type Hens TFEWR.

New York Eggs

Tuesday, November 28

Wholesale prices for large were mixed, mostly unchanged under an aggressive demand. Activity improved late Tuesday and helped clear stocks in some quarters, however nearby consignment arrivals of large and heavier weights are moderate. Adequate offerings were noted from the South and Midwest. Floor stocks ample on extra large, fully adequate on large, about adequate on mediums. Carton demand is of a fair seasonal nature. Undertone steady.

Farm Calendar

(Continued From Page 1)

Ephrata Area High School.

Southeast District 4-H Beef Show and Sale, Lancaster Stock Yards, December 5 - 6.

Lancaster County Vocational Agriculture Teachers Association meeting.

Lancaster County Farmers Association board meeting, Farm and Home Center.

Wednesday, December 6

7:30 p.m. — Lancaster County Soil and Water Conservation District meeting, Farm and Home Center.

Red Rose Baby Beef and Lamb Club meeting.

Thursday, December 7

6:30 p.m. — Pennsylvania State FFA Alumni Association dinner, Gettysburg Senior High School Cafetorium.

7:30 p.m. — Ephrata Young Farmers officers meeting.

8 p.m. — Dairy Herd Management meeting, Farm and Home Center; Dr. Richard Adams, speaker.

Fulton Grange and Russellville Grange "Corn and Pie Night", Russellville Grange.

Friday, December 8

7 p.m. — Pennsylvania Egg Marketing meeting, Holiday Inn, Ephrata.

THE OLD FARMER'S ALMANAC

DEC. 4 - 10

Heap on more wood, the wind is chill.

Kill your beef and pork now . . . Henry Ford Peace Party Dec 4, 1915 . . . New Moon Dec. 5 . . . Year's earliest sunsets 4-13 . Average length of days for week, 9 hours, 10 minutes . National Grange founded Dec. 4, 1867 . . . Benign and peaceful news Dec. 5 . . . Bible translated into English Dec. 5, 1611 . . She was pure as snow, but how she could drift.

Old Farmer's Riddle: Why do bedroom slippers last so long? (Answer below)

Ask the Old Farmer: A friend and I had an argument about the familiar saying "a chip on his shoulder." Could you set us straight as to its meaning and origin? C.S., Boston.

It was a variety of challenge. The probable beginning was when a knight hung his shield on a post, which meant that he dared anyone to strike it. If anyone did, a fight followed. Same with the chip.

Home Hints: Wear old gloves to act as the scrubbing surface for cleaning venetian blinds . Apply flour to a cut to stop bleeding . . . *Riddle answer* People never wear them out

OLD FARMER'S WEATHER FORECASTS

New England: Clearing, but cold; near zero up north. Warmer by end of week.

Greater New York-New Jersey: Week is generally clear and cold, but becomes unseasonably warm latter part.

Middle Atlantic Coastal: Gradual clearing and warmer. A beautiful week ending with an unseasonably warm weekend.

Southeast Coastal-Piedmont: Begins with rain, heavy inland to start; clear and mild by midweek, then rain again by Sunday.

Florida: Cooler with scattered showers through midweek; then increased cloudiness but warmer with light rain in North and Central by end of week.

Upstate & Western N.Y.-Toronto & Montreal: Snow ending, then clear and cold by midweek. Clear and unseasonably warm for rest of week.

Greater Ohio Valley: Clearing and becoming unseasonably warm for a very pleasant week.

Deep South: Rain ending, then clear and cool; cloudy and warmer by midweek, then rain all over by end of week.

Chicago and Southern Great Lakes: Light snow ending, then clear and unseasonably warm for most of week. Showers by week's end.

Northern Great Plains-Great Lakes: Begins cloudy and very mild with midweek showers in west; rain and milder latter part, then colder in west with snow for the weekend.

Central Great Plains: Gradual clearing and becoming unseasonably warm; cloudy with light rain latter part.

Texas-Oklahoma: Rain ending, clear and warmer; Gulf clear and cool to start with rain by midweek. Partly cloudy but warm for rest of week.

Rocky Mountain Region: Clear and mild to weekend, then rain changing to snow, 12-14" in mountains and north.

Southwest Desert: Clear and warmer, highs near 80; then increasing cloudiness and cooler.

Pacific Northwest: Rain, moderately heavy on 7th, with milder temperatures; rain continues but colder.

California: Rain ending with partial clearing through midweek; then heavy rain and cooler for weekend; rain intermittent in south.

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Local Grain

Friday, November 30

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Friday, November 30, 1972 are as follows:

	Bid+	Offered+
Ear Corn, new	36.66	42.66
Shelled Corn	1.56	1.76
Oats, Western	1.20	1.30
Oats, Local	.90	.99
Barley	1.23	1.52
Wheat	1.92	2.15

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

New Holland Horse Auction

Monday, November 27

Reported receipts of 278 head of horses; market stronger.

Load Kentucky saddlebred horses, 325-470.

Load Connecticut standardbred horses, 135-300.

Local work horses, 160-275; mules, 95-140; driving horses, 90-175; riding horses, 95-185; better horses, 200-405; killers, 6-9.

Mare Ponies, 5-20; Colts, 3-6; Geldings, 5-15; Larger Ponies, 35-45.

Had First Flight Deck

The first true aircraft carrier with a flight deck was the HMS Argus, which joined the British navy in 1918.

Lancaster Farming

Lancaster County's Own Farm Weekly

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Record-Express Office Bldg.
Phone: Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E. Wanner, Editor
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RIGHT NOW is an opportune time to look into TDR. Most of your cows have probably already freshened, or are due to freshen soon. Milk production will be climbing. And with the right feed program, it can climb even higher. What's more, forage quality has varied widely this year. So it's a good idea to evaluate your feed program thoroughly and take steps to correct any inefficiencies.

ONE OF THE MOST important elements in a Total Dairy Ration program is Ratio: Right feeds . . . a line of feeds in which the **ratio** of energy to protein has been carefully selected to balance the feedstuffs produced on your farm.

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Wild Turkey Numbers Up

While most domesticated turkeys raised in 1970 ended up on somebody's table, about 85 percent of the wild ones managed to escape this fate.

And the wild turkey population of the U.S. is increasing, thanks to State conservation practices and restrictive game laws.

A 1970 big game inventory conducted by the National Fish and Wildlife Service showed there were over 1 million wild turkeys in the U.S., compared with about 650,000 in 1960.

Wild turkeys can be found in about 30 States. Estimates from the four States with the largest populations in 1970 were Texas, 400,000 birds; Alabama, 228,000; Pennsylvania, 88,000; and Florida, 80,000.

Alabama's wild turkey population increased almost fourfold during the 1960's. Pennsylvania's doubled, Texas' was up a third, and Florida's wild turkey numbers expanded about a fourth.

As the wild turkey flock increased, so did the kill by hunters. During 1960-70 the hunters' bag almost doubled-from 70,000 birds in 1960 to 138,000 10 years later.

The most popular wild turkey with sportsmen is the "Eastern Wild Turkey"-sometimes called the turkey of the Pilgrims. Once quite common in New England, it became extinct in that area around the turn of the 19th century. However, the "Eastern Turkey" still thrives from Pennsylvania to Florida and as far west as New Mexico.

Wild turkeys are smaller than the domesticated bird-they average 12 to 14 pounds-and, as most hunters will attest, are the most wily of all game birds.

The domesticated turkey came to the U.S. via a circuitous route. Originally raised by the Aztecs of Mexico, the bird was taken by Spanish explorers from Mexico to Spain and later to England, where new strains were developed. It was then brought back to North America by settlers migrating to the American Colonies.

Commercial flocks were raised on a small scale in the 1920's. By about 1935 the U.S. farmer began concentrating on turkey as a primary source of meat.

By the 1960's, over 100 million birds were produced annually, and in 1971, the American famer raised some 120 million. Last year's consumption of turkey meat was near the record high of 8.6 pounds in 1967.

The leading turkey States in 1971 were: Minnesota (18.4 million birds), California (16.8 million), North Carolina (10.2 million), Missouri (8.7 million), Texas (8.4 million), and Arkansas (7.8 million).

Pa. Achieves Brucellosis-Free Status

Federal officials presented Secretary of Agriculture Jim McHale with a certificate declaring Pennsylvania as a "Bovine Brucellosis Free Area."

"I am happy to accept this certificate," said McHale. "This represents a successful conclusion to years of work by our Bureau of Animal Industry in wiping out a dreaded cattle disease in the Commonwealth."

Pennsylvania officially achieved Brucellosis-Free status from the U.S. Department of Agriculture in September. A cooperative state-federal program has been in effect for years to eradicate the cattle disease that casues cows to abort, and thus has been a bane to livestock and dairy farmers.

Elimination of the disease in Pennsylvania also means a public health hazard has been alleviated, McHale noted. Bovine Brucellosis is one of the sources of human undulant fever.

The certificate yesterday was presented to McHale by Dr. Grant Balke, USDA regional director for the northeast; Dr. E.A. Schilf, senior staff veterinarian for the USDA's Division of Cattle Diseases; and Dr. Everett Denlinger, chief of the USDA's Tuberculosis and Brucellosis Division.

Dr. Homer S. Forney, acting director of the department's Bureau of Animal Industry, also on hand for the presentation, noted that Pennsylvania was declared a modified Brucellosis-Free status in 1958. In the past five years, pockets of the disease existed within the Commonwealth, including several herds in Washington County. The disease was finally totally eliminated September 5, paving the way for Brucellosis-Free status.

Fix-It Tip

Right-handed people will find it easier to begin a painting job at an upper right-hand corner and move to the left.

Silica gel, activated alumina, or calcium chloride may be used to absorb moisture from the air. The porous granules feel dry even when saturated — they hold half their weight of water.

When remounting last year's studded tires for winter use, compare the wear on them with the wear on your regular tires and put them on the same way. Tire studs wear at an angle depending on the direction of wheel rotation. If the angle is reversed, the studs turn in the rubber in an attempt to correct the angle, may loosen and fall out.

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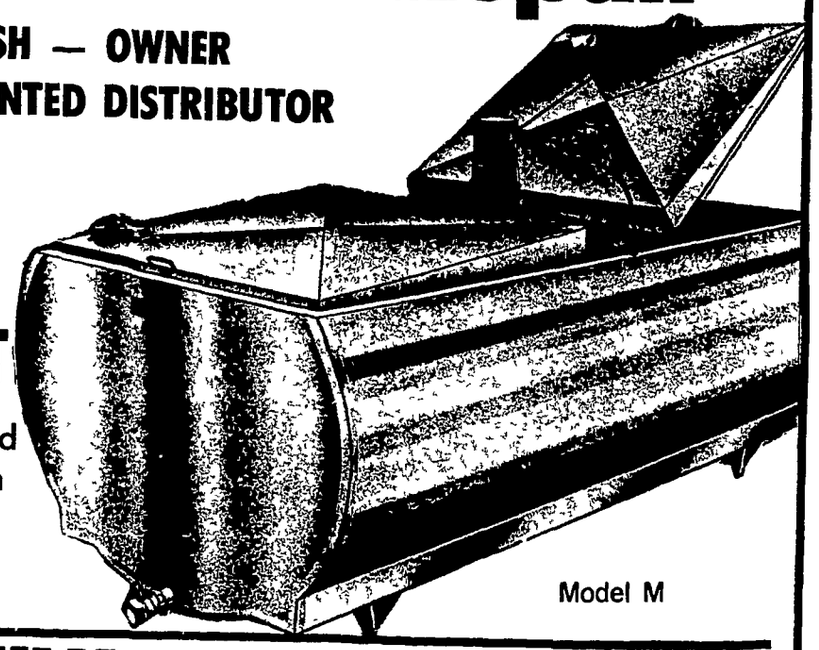

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Area Youths Named Scholarship Winners At 51st 4-H Congress

Four area 4-H'ers have won scholarships for their achievements, it was announced this week in Chicago during the 51st National 4-H Congress. They are: Agnes Arnold, Lebanon; Walter Latshaw, Spring City; Sarah Schroeder, Kempton, and Ann Stratton, Kutztown.

Agnes Arnold was one of six national winners in the 4-H food-nutrition program. Her $700 scholarship will be paid for by General Foods Corporation, who also paid her expenses to the Congress. Miss Arnold is the daughter of Mrs. Mary M. Arnold, and a sophomore at Penn State. She won the scholarship for teaching good nutrition to children from low-income families.

Walter Latshaw, son of Mr. and Mrs. Walter Latshaw, Spring City, Chester County, was one of two national winners of $800 scholarships presented by the Edwin T. Meredith Foundation. Latshaw, a freshman engineering student at Penn State, was the state's field crops science winner in 1971 and winner in agriculture in 1972. He was a member of a state-winning vegetable judging team in 1970 and this year assisted with the Pennsylvania State Days awards assembly

Agnes Arnold
Lebanon

Walter Latshaw
Spring City

Sarah Schroeder
Kempton

Anna Stratton
Kutztown

Sarah Schroeder, Kempton, Berks County, was one of 12 national winners of $600 Achievement Program scholarships from the Ford Motor Company Fund. Miss Schroeder is the daughter of Mr. and Mrs. Paul Schroeder. She is a sophomore at Kutztown State College, majoring in elementary education.

Anna Stratton, College Hill, Kutztown, received one of six $700 scholarships awarded by Standard Brands, Inc. The daughter of Lawrence M. and Barbara Stratton, she is a senior in high school, active in school organizations and a nominee for 4-H county council president. She also has attended the 4-H Citizenship Short Course in Washington, D C., and in 1972 was a Rotary Club exchange student for three weeks in France.

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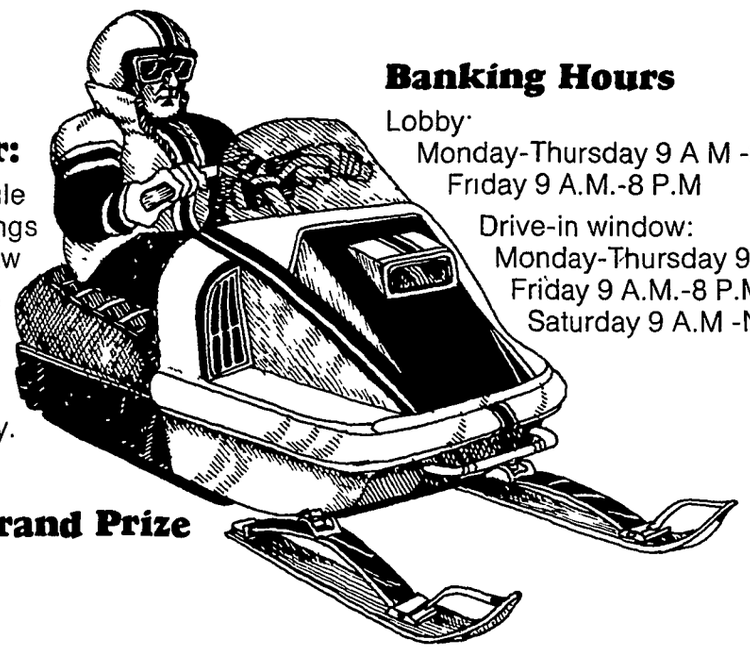
Drawings to be December 18 at noon. Sign up when you visit. No banking transaction necessary.



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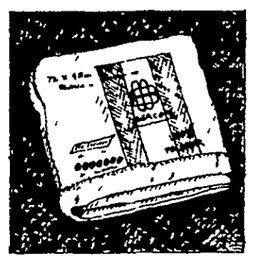

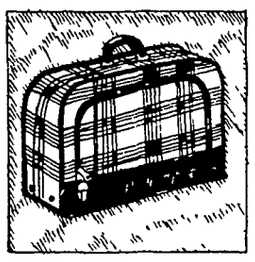

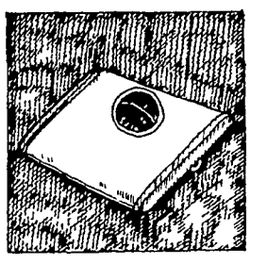

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Disease Eradication Measures Taken

Acting Secretary of Agriculture Richard Lyng recently declared an extraordinary emergency to permit the U.S. Deparrment of Agriculture (USDA) to assume additional responsibility for the efforts to eradicate exotic Newcastle disease of poultry and other birds from southern California.

He emphasized that the action was being taken in full agreement with the California Department of Agriculture and following notification from California officials that a local court decision has invalidated their authority to carry out key components in the eradication program USDA said that implementation of this new Federal authority is essential because any further delay will jeopardize the success of the eradication effort and could be responsible for spread of the disease to other parts of California and to other States.

Animal and Plant Health Inspection Service (APHIS) officials in California said that activities under the new extraordinary emergency declaration will remain the same as they have been for the past seven months. They pointed out that USDA and the California Department of Agriculture have cooperated completely on the joint effort to eradicate the disease and that this cooperation will continue The program to indemnify owners of poultry which must be destroyed will remain in effect as will restrictions on shipments of live poultry and eggs from the quarantined area and the vaccination of commercial poultry.

An essential element of the program now is the continued use of sentinel birds as a key diagnostic tool in locating and eliminating exotic Newcastle disease. Under the new action USDA's Animal and Plant Health Inspection Service will continue the use of the sentinel birds. This procedure, recommended to USDA by a scientific advisory group, has been primarily responsible for making it possible to locate remaining areas of infection and reduce the size of the originally quarantined area. Since last March when the national emergency was declared by USDA for exotic Newcastle disease, over $25,000,000 in Federal funds have been expended in the campaign. Progress made to date in the program has enabled reduction in the quarantine zone from the original coverage of eight counties and about 45,000 square miles to less than 2,300 square miles covering parts of three counties - Ventura, San Bernardino, and Riverside.

APHIS officials emphasized that the eradication program has reached a critical stage. It is essential for success of the program to be able to determine specifically where any infection may be located in the remaining quarantined area Until this is determined, through the use of sentinel birds, the program cannot be completed. The new Federal action also provides authority for USDA to dispose of any infected and exposed flocks that are found.

They also pointed out the economic consequences of allowing the disease to spread, estimating potential national losses of up to $500 million annually. They also reminded consumers that exotic Newcastle disease presents no hazard in the consumption of eggs and poultry meat.

The extraordinary emergency is expected to remain in effect until such time as court imposed restraints on California's regulatory authority in this matter are removed.

Watch Excess Corn in Dairy Ration

Dairymen who place a heavy dependency on corn as silage and grain in the cow's ration may find a loss in production unless proper grain-forage balancing is carried out, an Extension dairy specialist at Pennsylvania State University, points out.

Dr Richard S. Adams, speaking at the annual Forage and Seed Conference on the Penn State campus, said that when corn silage provides most of all of the forage fed, it is important to avoid both under or overmaturity.

"Silage that is too immature will result in a high lactic acid content and possibly cause abnormal fermentation. Overmatured silage often does not ferment sufficiently to keep down mold growth and other abnormalities," Dr. Adams explains.

The most common problems encountered with heavy use of corn as silage and grain for high-producing cows are a fiber content that is too digestible, a lack of total fiber content, and too little protein and calcium.

Dr. Adams points out that these problems can be alleviated in most cases if about 25 percent of the forage ration comes from forage other than corn.

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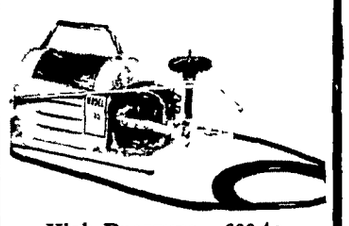
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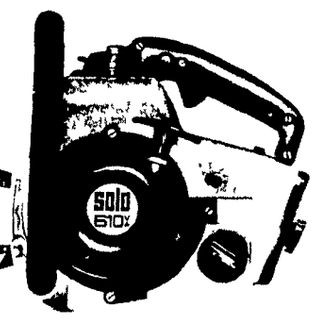
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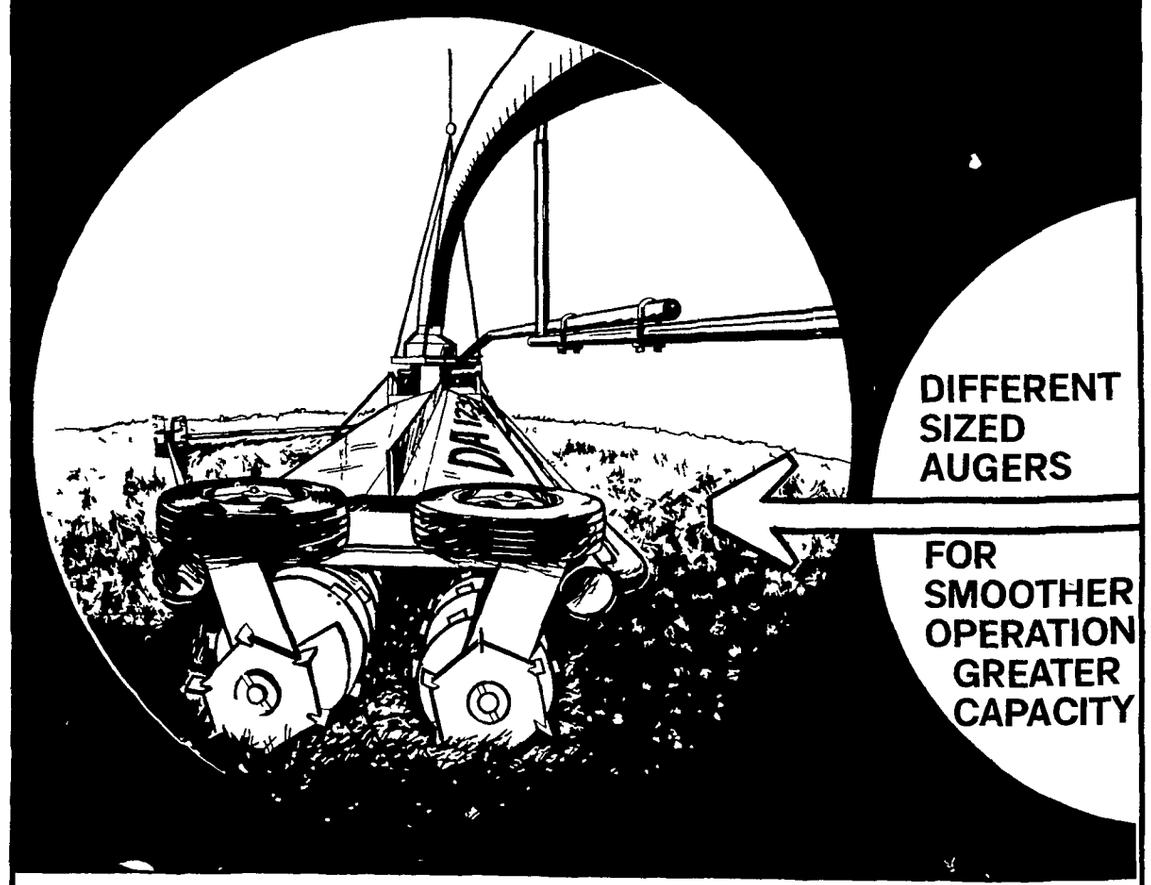
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New Holland Inter-State Annual Meet

A crowd of about 160 people attended last Friday night's annual meeting of Inter-State Milk Producers New Holland chapter at the Leola War Memorial Building.

Inter-State president John Cole was present and spoke to the members on a number of topics. He mentioned a milk hearing scheduled this week for New York, and urged members to attend.

Cole also talked about the statewide milk referendum scheduled for Pennsylvania dairymen on January 12 to 26. The referendum is being held to determine if dairymen are willing to support a milk promotion program.

Cole urged producers to vote against the program, because he didn't feel that advertising could help sell more milk. He pointed out that Inter-State's board of directors had gone on record in opposition of check-offs for milk promotion.

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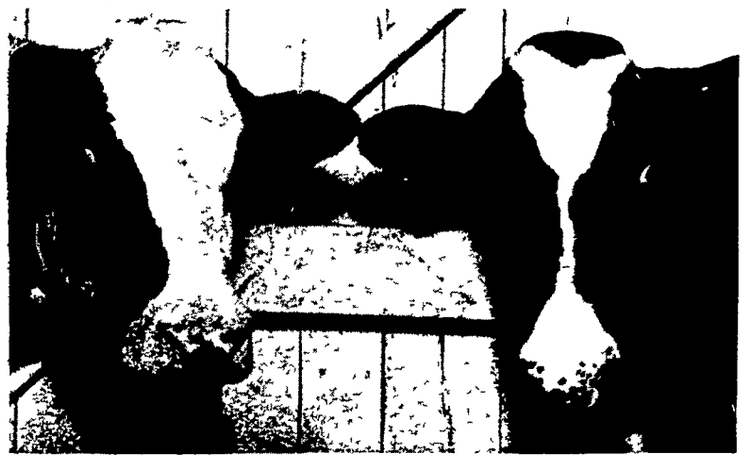

This was the scene at the recent annual spreader clinic sponsored by Agway to insure the calibration and safety of its fleet of 16 lime and fertilizer spreader trucks from nine Pennsylvania counties. The clinic was held this year on the Hosie Buckwalter farm, Lancaster R3. Trooper James Schlemmer from the Lancaster State Police barracks checked the vehicles for safety, and the drivers for their driving knowledge.

To Practice Good Sanitation

The farmer's image will be improved to everyone if good sanitation prevails on every farm. This is especially true with dairymen due to the handling of fluid milk; the cows should be kept clean as well as the barn and milk house. Many infections are brought home to the farm by the farmer himself or on some on his equipment. Trucks and feed bags have been sources of infection. Footwear that is worn at a public yards or auction should not be worn into the barn with livestock or poultry unless it has been thoroughly cleaned and disinfected. Stray dogs, cats, and birds should be kept to a minimum because of the danger of spreading disease.

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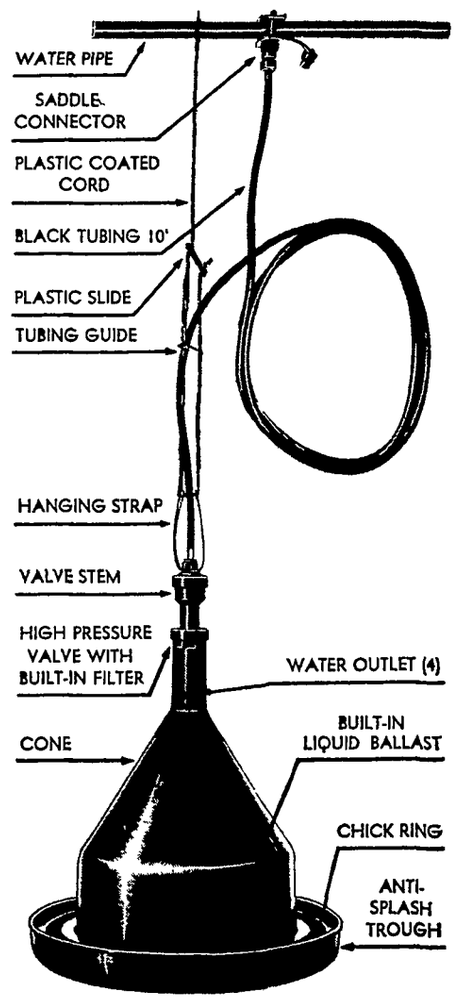

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Organic Farming - An Opportunity?

Organic farming adherents, many of them, are claiming that a revolution is at hand. The day is imminent, they say, when the American public will forsake its bland white bread, its chemically saturated hot dogs, its addicting soft drinks, and embrace the organic philosophy of eating "whole, natural foods".

The apocalypse will be swift and merciless, they say. In its wake will be the ruins of the American "agribusiness establishment". Gone will be the dietary chains which have bound our entire population since the early part of the century to that most feared of apocalyptic horsemen, Death. People will feel better, live longer and enjoy themselves more after the organic revolution. Or so we're told.

This writer is not yet wizened, and only slightly gray. Yet we remember countless prognistications of doom just around the corner. It seems every day the world survives the unsurvivable. Among the awesomely destructive agents which haven't destroyed us are the atomic bomb, pollution, dirty movies, junk mail, cars, overpopulation, Communists, Constitutionalists, Republicans and Democrats.

If the world can survive these, it can surely survive hot dogs containing pig snouts. It can survive BHT in packaging material, and it can cope with Coca-Cola and Dr. Pepper. And, yes, the world can even survive loaves of bread which are nutritional ciphers.

We do not see a revolution in the supermarket. Nor do we see a need for one. Nor do we agree with the reasoning that would shut off the most abundantly flowing food production system the world has ever seen. This country will not, cannot and should not make an abrupt, complete change to organic farming and consumption.

The purpose of this editorial, though, is not to denigrate the people who farm organically, or the people who eat organic foods. Our aim is to attempt an objective assessment of the potential for a viable production marketing complex here for organic produce.

It is a fact that people are eating more and more organic foods. And it is a fact that when people consume a product, they create a demand for that product. This is not the place to examine the reasons why people eat organic produce. Suffice it to say that we believe those reasons are durable enough to support a viable, growing market for speciality items.

Mushroom farmers in Chester County have demonstrated the economic soundness of producing for a special market. They are being threatened now by imported mushrooms, true, but it doesn't seem likely that this experience could be repeated in the organic marketplace.

There are many farmers in the area already farming organically. At the moment, they have no convenient outlet for their produce. Organically grown wheat, for example, is simply mixed with the wheat from other farms at the mill. Organic foods command a higher price in the store. That fact should be recognized in higher payments to farmers who farm organically, if only because they must, of necessity, work harder at producing a crop.

Organic producers who put their crops into normal distribution channels are depriving themselves of the premium they could be earning. At the moment, unfortunately, they often have no choice.

For those who farm organically, and for those who'd like to, there's a possible answer to this dilemma. It's called the Lancaster County Organic Farming Association, an idea proposed by Kevin Carroll and Jack Kirtner, co-owners of the Organic Market, 601 W. Lemon St., Lancaster.

Carroll and Kirtner have scheduled an organizational meeting for January 23 at the Organic Market. They hope to get some people with a lot of organic production and marketing experience to the meeting. They also hope to get a lot of local farmers. It could be a very interesting, productive meeting.

If the idea of organic farming for a profit appeals to you, we hope you'll attend. Farmers will run the association, and they'll be the real key to its success. More information about the organization and the meeting can be had by calling Carroll or Kirtner in Lancaster at 299-4891.

Grassroots Opinions

OXFORD, NEBR., STANDARD: "The reason they say the income tax is the fairest tax of all is that it gives every individual an even chance at poverty."

CLAREMONT, MINN., NEWS: "With the dozens of politicians wooing voters this year with rosy promises of benefits you'll reap if he is elected-just remember a politician can't give you anything unless he first takes away from someone else. Any political promise has as much substance as a wisp of smoke"

CHEROKEE, OKLA., REPUBLICAN: "Every hometown is 'Our Town' . . . good or bad . . clean or stinking . . growing or going to pot . . . because we are a part of it and responsible for its success or failure . . . It is high time that we drop the 'Why don't "They" do something' and substitute 'Why don't "WE" do . . . ' for our town .. state . . . and nation."

McMINNVILLE, TENN., SOUTHERN STANDARD: "Americans are usually tolerant with those who do their thing or push their views with due respect and courtesy to others. That includes listening to inexperienced youngsters and adolescents telling us how to run the country, even when they are often ruining their lives with drugs and other escapist, pleasure-seeking negativism. But bad manners, a lack of respect for the rights of others, turn the nation off, as moderates would say it."

PUNXSUTAWNEY, PA., SPIRIT: "A $16.05 meal for $1.51 may be a bargain on the menu, but not out in the kitchen. Senator Margaret Chase Smith gave this example from the Transportation Department's executive lunchroom to show how federal bureaus are using tax funds to subsidize meals served at cut-rate prices. While American housewives are paring their grocery lists to cope with inflation, executives at the Treasury Department are paying $2.45 for a meal with costs $14.31 to prepare. Lawyers at the Justice Department pay $1.66 for a $7.10 lunch. Mrs. Smith hopes to blow the whistle on this extravagance with some legislation. Meanwhile, how about offering the taxpayer some cut-rate bicarbonate of soda?"

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
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To Wage War on Rodents

Rats and mice will be coming into the farm buildings at this time of the year and property owners are urged to take special effort to keep them away. They will be looking for nesting places and places for protection. A good clean-up program is suggested because rodents thrive among dirt and filth. All cracks in concreted walls and floors should be corrected and feed rooms and alleys kept as clean as possible. A poison bait program along with good sanitation will help keep down the population. When the rats and mice are doing considerable damage it might be advisable to get a commercial exterminator to come and eradicate them. Good farm management includes a strong rodent control program.

To Practice Good Sanitation

Livestock and poultry producers have huge investments in animals and supplies. There are a number of infectious diseases in the area that could be brought home on the shoes of the farmer or on his truck. I'm thinking of the dreaded swine disease of hog cholera that is in several neighboring states. Hog producers must be careful in order to keep this disease out of the area. Respiratory infections of cattle can be spread by man, equipment, or other animals. All of these are very hard or impossible to cure and prevention is the best approach. Producers are urged to be very careful about admitting strangers to their buildings and likewise change clothes or footwear after being in public livestock place.

To Beware of Feed-Grain Assistance

Due to weather conditions during this past summer, some livestock producers will be able to qualify for emergency feed grains through the local ASC Office. Approximately 40 counties in Pennsylvania have been declared emergency counties which makes the government feed-grain program available. There are a number of requirements that must be met before any feed-grain will be sold at the reduced price. In order to become acquainted with these requirements, we suggest that producers contact the local ASC Office in the Farm and Home Center. The period involved runs to May 15, 1973. Many dairy and livestock men are short of hay and roughage; this could result in the use of larger amounts of feed grains to replace the roughage shortage.

To Practice Snowmobile Safety

One of the new winter sports is snowmobiling and when we get snow cover, the countryside shows evidence of considerable snowmobile traffic. This wintertime recreation, however, is not without it's dangers. All of us are aware of some of the accidents of the past; most of them could have been prevented. We offer a few suggestions: Dress as though you had to walk back home because you may have to. Carry a first aid kit; carry a repair kit for the snowmobile machine. Travel only on familiar grounds; wires, banks, holes, fences are dangerous when not expected. Snowmobile safety is just as important as with other machines; don't take chances and become another fatality.

Actually, we may be right! It may be that we are too young or too old, too lacking in skills and talents. Some of the tasks to which God calls us may well be too difficult for us. Perhaps Jeremiah was not being falsely modest when he said "I do not know how to speak."

A woman went to the psychiatrist complaining of an inferiority complex. After examining the woman, he said gravely: "Madam, you do **not** have an inferiority complex—you **are inferior!**" So it may be that we may not only **feel** inadequate for what God gives us, but that **we are**, in fact, inadequate.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

THE PROBLEM OF 'ONLY'

Lesson for December 3, 1972

Background Scripture: 2 Chronicles 36; Jeremiah 1-26
Devotional Reading: Jeremiah 4:14-22.

We sometimes forget that the great men of the faith have often been reluctant heroes. Moses, called to lead the people of Israel, protested that he was not gifted as a speaker. Saul, elected by lots to be Israel's king, was found hiding among the baggage! Isaiah, confronted by a vision in the temple, protests that he is unworthy.

Rev. Althouse

"Only a youth"

Jeremiah, who was to become one of Israel's greatest prophets, was no less hesitant than some of his predecessors. Informed by God that he had been chosen to be his prophet, Jeremiah replies in fright: "Ah, Lord God! Behold, I do not know how to speak, for I am only a youth" (Jeremiah 1:6).

Most of us, when we are confronted by something that God wants us to do, also manage to be "only" something. We are **"only"** a layman," or **"only** a minister." We are **"only** a youth" or **"only** a senior citizen." In short, we feel inadequate for the task.

". . . For I am with you . . ."

The key to Jeremiah's call—as well as our own—was not in his personal adequacy, but in God's sufficiency. Even if Jeremiah was a poor speaker, God said:

> "Do not say, 'I am only a youth; for to all to whom I shall send you, you shall go, and whatever I command you you shall speak . . . Behold, I have put my words in your mouth" (1:6,9)

Even if we are not skilled enough or talented enough for a particular field of service, God provides whatever we need in order to do what he wants. One of the great miracles of the world is the great number of people who, with his help, have achieved great things for him. Yet, often, these people seemed quite inadequate for the tasks they were given.

Thus, the problem of being "only" something when God calls us is that it is not a legitimate excuse to a God who not only challenges us with a task, but also supplies and equips us with whatever we need to perform it.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S.A. Released by Community Press Service.)

Dr. Guss Conducts Dairy Management Meet in Lancaster

New treatments for IBR were among the topics covered at a lively dairy herd management meeting Tuesday night at the Farm and Home Center. Dr. Sam Guss, extension dairy specialist from Penn State, conducted the meeting which was attended by about 40 area dairymen.

Guss said that IBR can be an expensive disease for milk producers. New treatments, especially a recently developed nasal spray, can keep the disease under control at a minimal cost, he pointed out.

These treatments are also effective against shipping fever.

Heifers that were on pasture last summer should be wormed Guss said, whether or not they exhibit symptoms. He pointed out that it doesn't pay to worm mature cows. There are some worming medicines that can be administered through feed. Guss noted, however, that these wormers should be administered only to heifers that have been on a normal feeding program for at least several weeks. All animals should be consuming an equal amount of feed, so that all get an equal amount of wormer. Serious consequences could result from an animal getting too much of the medicine.

Anyone who hasn't done anything about lice and barn itch for several years has a problem, Guss said. He recommended spraying to eliminate it.

Another problem Guss observed, especially locally, is a high incidence of ring worm. This is an unsightly disease and it's one which people can contract from cows. He advised the use of rubber gloves for any dairymen attempting to treat their cows for ring worm.

Touching on the poor quality feed currently available locally, Guss said it might be a good idea to consider vitamin injections. Freshening heifers, particularly, might benefit from combination shots of A, D and E vitamins. These should be administered about three weeks before freshening and again three weeks after.

One precaution should be observed in giving injections, Guss said. That is to give the shots in the withers or other loose muscle rather than in the rump. He pointed out that if a cow should for some reason end up in the butcher shop soon after an injection, a black spot on the rump could cause the condemnation of the entire carcass.

New Cooperators

The Lancaster County Soil and Water Conservation District announce the following new cooperators:

John H. Moss, West Lampeter Township, 48 acres; Edward E. Marshall, Colerain Township, 118 acres, and David S. Fisher, Earl Township, 67 acres.

Milton Brubaker Ayrshire Club Pres.

A covered dish banquet set the mood for the annual meeting of the Southeast Pennsylvania Ayrshire Club recently at the Brunnerville Fire Hall. The 50 people present were led in singing folk and patriotic songs by Mrs. Earl Keifer, accompanied at the piano by Judy Young.

During the business meeting the youth committee, Nelson Young and James Esbenshade, reported a successful 4-H program with several members winning top places in regional and state shows.

Clifford Day, vo-ag teacher at Garden Spot High School, New Holland, introduced three outstanding boys with Ayrshire projects. Robert Campbell was the Dairy Efficiency Award winner for the Atlantic region, comprised of 13 states. Ray Martin was the winner of the 1971 Ayrshire calf and Don Weaver was the winner of the 1972 Ayrshire calf. These calves were given for outstanding dairy projects in the Lancaster countywide contest. All three project winners told about their progress as Ayrshire breeders.

Gary Rutter, Pennsylvania Youth director, told of the statewide work with the youth program. Five calves donated by Pennsylvania breeders put $800 in the Youth treasury, which should enable Pennsylvania to have a good youth program for 1973.

The club voted to pay for subscriptions to the Ayrshire Digest for 15 area FFA Chapters. The group also voted to sponsor the Ayrshire Junior Get-of-Sire class at the Pennsylvania All American Dairy Show.

Election of officers was held. The following is the results of the election:

Milton Brubaker, Lititz, president; Charles Gable, Elverson, vice-president; Kennard Henley, Cochranville, secretary-treasurer. Elected as directors were: Robert Campbell, Narvon; James Esbenshade, Quarryville, and Albert Wilson, Elizabethtown.

Highlight of the evening was a slide presentation of the World Ayrshire Conference held in Finland. Mr. and Mrs. Earl Keefer and Mr. and Mrs. Nelson Young attended the conference.

Ayrshires comprise about 80 per cent of the dairy population of Finland. The Finnish Ayrshire cattle are higher in butterfat test than their U.S. counterpart. Farms in Finland are rather small in size, about 20 to 60 acres. Dairy feeds grown are wheat, oats and hay, with some grass harvested as grass silage on a few farms.

Fix-It Tip

Linseed oil is an old-fashioned item that can compete with the modern miracle products.

Linseed oil is an excellent preservative for wood. Wipe it on garden tool handles to keep them from drying out. Treat wooden hammer handles with the oil and the head will not become loose.

Mix two parts of linseed oil with one part turpentine and use this excellent preservative on outdoor wooden furniture. This same mixture may be used on window sills to help them withstand the weather.

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Well, rather than chuckle over the jokes, we've committed ourselves to offering the best rates and services, and then to explaining them in the clearest terms.

We consider it part of providing "banking the way you'd do it".

For instance, checking accounts. Some banks are offering no-charge checking to senior citizens. Other banks are doing it for young people. And a few banks say that everyone can check free, provided they maintain a balance of $300 or $500, etc.

So much for other banks. As for us, we're offering free checking to everyone, regardless of age or other considerations. And without any minimum balance.

At our bank, it's nothing new: we've been doing it for years. (Our only charge vaguely connected with checking is a small one for printing on special, personalized checks.)

So remember, at Farmers National Bank of Quarryville, there's free checking without conditions or qualifications. And it's available to you today. Period.

Farmers National Bank of Quarryville
Banking the way you'd do it.
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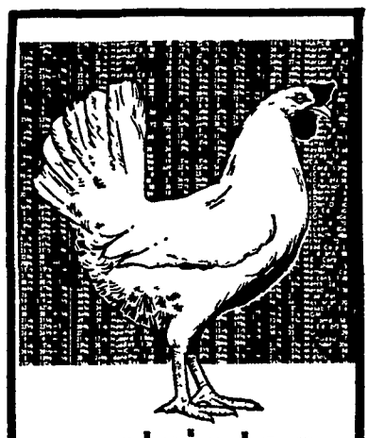

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Nissley Receives State Grassland Council Award

Chris M. Nissley, center, sales manager for A. H. Hoffman Seeds, Inc., receives Pennsylvania Grassland Council Award from Dr. John E. Baylor, Extension agronomist at The Pennsylvania State University. At right is Mrs. Nissley.

Chris M. Nissley, sales manager for A. H. Hoffman Seeds, Inc., Landisville, has been named recipient of the 1972 Pennslyvania Grassland Council Award "for his outstanding contributions to the state's grassland agriculture."

Nissley was honored at the 13th Forage Conference held November 20-21 on The Pennsylvania State University campus. He was cited for his numerous agronomy projects which relate to forage maintenance and production.

A pioneer in the formation of the Pennsylvania Grassland Council, he works closely with Penn State specialists and commercial company representatives in improving forage among farmers.

Nissley also is an active participant in the annual Agricultural Progress Days and supports forage production phases of the field days program.

A native of Lancaster County, he received his bachelor's degree from Franklin and Marshall College and did graduate work at the University of Pennsylvania and Duke University.

Nissley taught biology for seven years at Manheim Township High School and joined A. H. Hoffman in 1938. He served in the U.S. Army during World War II, then returned to the seed company as a district sales manager. The award winner is married to the former Mabel Birk. They are the parents of a son, Scott, a civilian engineer with the U.S. Navy.

Officers of the Pennsylvania Grassland Council for 1972-73, elected at the organization's recent annual meeting on The Pennsylvania State University campus are, from left: Dr. John E. Baylor, Penn State Extension agronomist, executive vice president; Richard Hann, manager of Milton Hershey School Farm, secretary-treasurer; Dr. Lowell L. Wilson, professor of animal science, vice president; and J. N. Weidman, eastern division sales manager for Pioneer Hybrid Seed Company, Mount Joy, president.

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Hog Cholera Committee Advocates Tighter Marketing Restrictions

Expanded use of Statewide quarantines and tighter enforcement of marketing restrictions have been advocated by the Secretary of Agriculture's National Hog Cholera Eradication Advisory Committee as a means to help rid the Nation's swine industry of this disease.

Meeting at Miami Beach, Fla., recently in conjunction with the annual meeting of the U.S. Animal Health Association, the 12-member group said that outbreaks of hog cholera this past summer set back the progress made to eradicate the disease from the United States.

The Advisory Committee expressed strong support of the Oct. 11 action by Secretary of Agriculture Earl L. Butz, declaring a national emergency, following the series of hog cholera outbreaks in several midwestern and southeastern States. As a result of these outbreaks, six States - Georgia, Indiana, Kentucky, Nebraska, Ohio and Tennessee - lost their designation of being "hog cholera free".

To combat future outbreaks of this kind, the Advisory Committee recommended that Federal quarantines and Statewide "hold" orders be imposed on the movement of all swine whenever an outbreak occurs involving hogs which have been moved through a market. This combination of State hold orders and Federal quarantines, the Committee said, should include all States from which hogs were shipped to the "exposed" markets, and to which hogs were shipped from that market - as well as the State in which the hog cholera outbreak occurred.

The Statewide hold orders would be imposed temporarily, until all hogs which had passed through exposed markets could be tracked down and the extent of infection determined. Such action, the Committee emphasized, would greatly reduce the possibility of further spread of the disease through other markets and farm areas.

Other recommendations by the Committee included identification of swine so they can be traced to the farm of origin; more thorough inspection at all swine marketing points; tighter controls over the movement of "cull" pigs; and intensified enforcement by State agencies of regulations requiring the cooking of food waste (garbage) before feeding to swine.

The Committee also recommended revitalization of State hog cholera advisory committees and revision of the present classification of States into four phases, based on progress made in eradication of hog cholera. States hereafter should be considered as either "infected" or "non-infected" according to the Committee. It acknowledged that the existing 4-phase classification has provided for orderly progress toward eradication during earlier years when the disease situation varied much more between States than at present.

The Committee urged that the present national emergency on hog cholera be continued for at least 3 years after the last State has been declared "free" of the disease.

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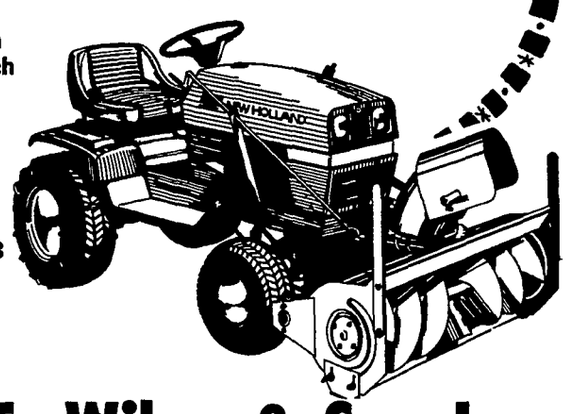

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Fulton Grange Selling Cookbooks

Fulton Grange 66 held its regular meeting at the Grange Hall, Oakryn, November 27 at 8 p.m. with the Master, Richard Holloway, conducting the business session. A donation of $41.30 was given to the Lancaster County Mental Health Association for their Christmas Fund.

The Women's Activities committee is selling the new edition of the Pennsylvania State Grange cookbook. Recipes of several local Grange women are in this cookbook. Mrs. Charles Reath is chairman of the committee.

Members of Fulton Grange will attend Corn and Pie Night at Russellville Grange December 7 at 8 p.m. and present a program with the theme "Centennial Kick-Off 1973." Grange ladies are to take plain or spiced pumpkin or apple pies and the men are to take either a single ear or a ten ear exhibit of corn.

The theme for the program at the next meeting of Fulton Grange, December 11, will be "Twas The Night Before Christmas" and there will be a $1 gift exchange. The Junior Grange will also have a gift exchange.

December 16 the Grange will go Christmas caroling. There will be no meeting December 25. January 8 the Junior Grange will have a paper drive.

Rev. William Drury, founder and director of Teen Haven, Willow Street Pike, spoke to the Grange on "Reaching The Unreachables" at Monday night's meeting. There are five Teen Haven centers in Philadelphia, one in Washington, D.C., one in Buffalo, N.Y. and one in Lancaster.

Norwood McGuigan

Norwood McGuigan Joins Albers

Norwood M. McGuigan has joined Albers Milling Company as the Specialty Feeds representative for Maryland, Pennsylvania, and Delaware, according to Dick Cooper, Sales Manager, Specialties Division of Albers Milling Company.

Prior to joining Albers, he served as production manager, agricultural salesman and farm manager for three New York and Pennsylvania firms.

McGuigan received a B.S. in Animal Husbandry at Delaware Valley College. While in college, he was a member of the Animal Husbandry Club, the Varsity Club and was Chairman of Agriculture Day in 1961 and 1962. He served in the United States Air Force for eight years and was honorably discharged in 1962.

McGuigan and his wife Dee reside at Red Lion with their three children. In addition to hobbies of fishing, horses and dogs, he is a member of the B.P.O. Elks.

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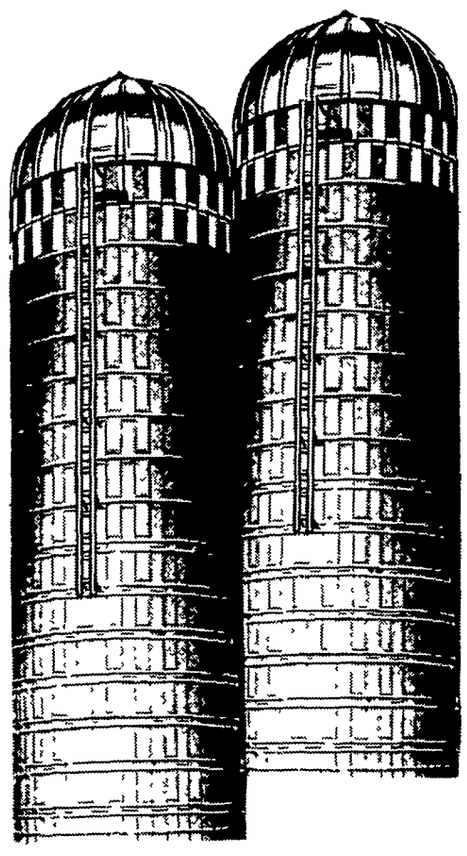

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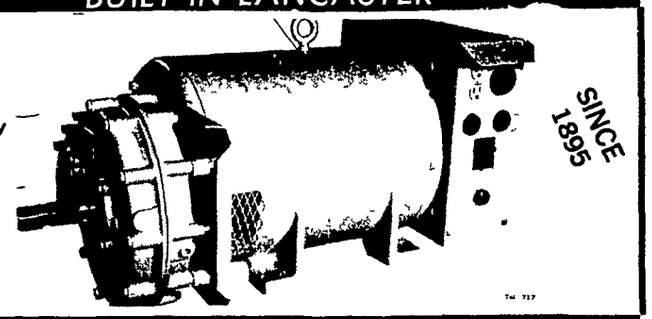

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Researchers Probe Alternate Methods For Insect Control

Studies supporting new pest management programs that minimize the need for conventional chemical controls will be undertaken under research agreements between the U.S. Department of Agriculture (USDA) and eight State agricultural experiment stations.

The agreements, funded by USDA's Agricultural Research Service (ARS), will provide data for a broad, continuing program to protect the environment and to improve the efficiency of agricultural production and marketing.

Scientists at the Texas Agricultural Experiment Station, College Station, will determine the economic threshold—the specific point of damage at which significant financial losses being to occur—for cotton fleahoppers, bollworms and tobacco budworms under various cotton growing conditions. In related studies, they will evaluate the effects of insecticides on natural enemies of major cotton pests as well as the effects of insect parasites, early stalk destruction and plant resistance in reducing management program that will maximize producer profits and minimize the amount of insecticide needed to protect insect damage. Results of this research will be used to develop a pest management program that will maximize producer profits and minimize the amount of insecticide needed to protect cotton. ARS will provide $175,000 under 1-year cooperative agreement.

Under another agreement with similar objectives, scientists at the Mississippi Agricultural Experiment Station, State College, will determine the economic threshold of the tarnished plant bug on cotton, as well as the pest's relationship with other host plants at different times of the year. In addition, the boll weevil's synthetic sex attractant, grandlure, will be evaluated for its effectiveness in reducing population of overwintering boll weevils. In a coordinated program including the grandlure tests, scientists will evaluate different insecticidal and cropping systems for their effects on pest control. Insect disease agents and lines of cotton resistant to or tolerant of insect feeding will also be studied. ARS will provide $125,000 under a 1-year cooperative agreement for this work.

The economic threshold of several insects pests of soybeans will be determined in another pest management project at the Louisiana Agricultural Experiment Station, Baton Rouge. Researchers there will develop methods for obtaining representative samples of both beneficial and undesirable insects as well as samples of the damage to soybeans caused by various numbers of insects on the plants. ARS will provide $54,000 undar an 18-month cooperative agreement.

The economic threshold of the bean leaf beetle and other leaf-feeding insects on soybeans will be determined in studies by the Illinois Agricultural Experiment Station, Urbana. In addition, plant resistance and other principles of pest management on soybeans will be studied. ARS will provide $22,500 under an 18-month grant.

Economic thresholds of injury by the alfalfa weevil will be determined and the effectiveness of various alternative pest management techniques will be studied under an 18-month grant awarded to the Kentucky Agricultural Experiment Station, Lexington. ARS will provide $50,000 for this research.

Development of alfalfa varieties resistant to several insect pests and plant diseases will be undertaken at the Nebraska Agricultural Experiment Station, Lincoln. ARS will provide $50,000 for this 18-month cooperative agreement.

The potential for use of beneficial mites that prey upon destructive spider mites in apple orchards will be studied at the Michigan Agricultural Experiment Station, East Lansing. Scientists will also evaluate the feasibility of introducing resistance to organophosphate-type insecticides into the beneficial mites. ARS will provide $37,800 for this 3-year cooperative agreement.

Biological control of the Carribbean fruit fly will be studied under a 3-year cooperative agreement with the Florida Agricultural Experiment Stations, Gainesville. Scientists will study efficient ways to rear Opius longicandatus, a wasp parasite of this pest of subtropical fruit in Florida. They will determine the potential for controlling the fly by releasing large numbers of the parasite in infested areas.

Carnation Announces $1000 Carcass Contest

A $1,000 Prize will be awarded to the owner of the first Carnation-sired Fleckvieh (German Simmental) or Gelbvieh to be named Grand or Reserve Grand Champion in carcass competition at a major U.S. Stock show, according to Leness Hall, General Manager, Carnation Breeding Service.

Hall explained, "For eligibility, an animal must be judged solely on carcass quality and, where applicable, growth rate. Animals must be sired by Fleckvieh or Gelbvieh semen obtained from Carnation Breeding Service or its authorized dealers. A list of the 75 major shows in 37 states that qualify is available from Carnation.

Provisions of this offer have been made known to the American Gelbvieh Association, Routel, Newkirk, Oklahoma 74647 and the American Simmental Association, P.O. Box 24, Bozeman, Montana 59715.

Contest details are available from Carnation Breeding Service, Carnation, Washington 98014 or Watertown, Wisconsin 53094.

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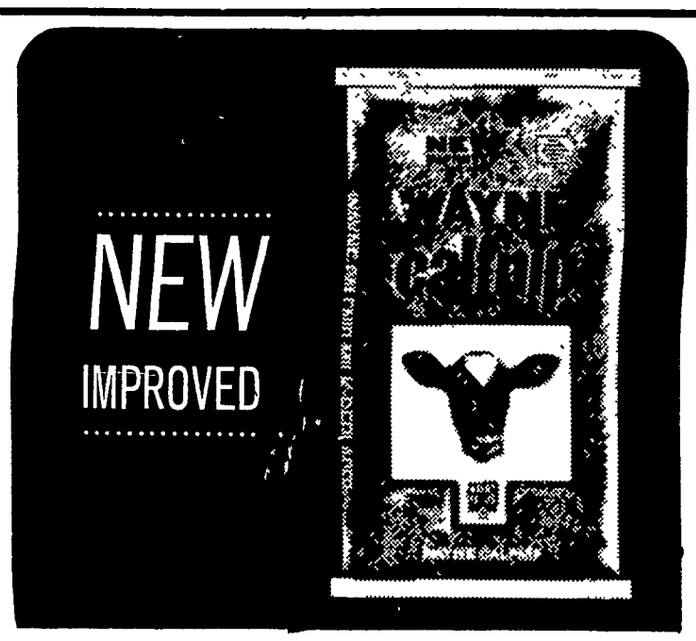

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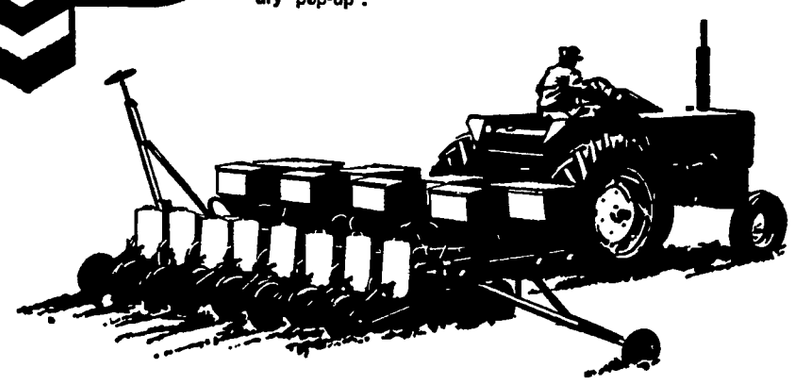

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Higher Meat Output Expected Next Year

Larger red meat production is in prospect for 1973, according to the Livestock and Meat Production situation published by the USDA. The calf crop increased in 1972 and hog producers' plans indicate larger pork output in 1973. Veal and lamb output will be smaller. Red meat production this year is slightly smaller than in 1971 largely due to reduced pork output.

The Nation's cattle herd is expanding more in 1972 than in recent years. Next year's January 1 cattle inventory may be up 4 million head or more. Beef animals will account for all of the gain, providing the potential for larger marketings in the years ahead.

Fed cattle marketings, up moderately from a year earlier this fall, will also be up a little in the winter. On October 1 there were 10 percent more cattle on feed than a year earlier, but numbers in the middle weight groups were down slightly. Fed cattle prices will be strong late this fall and in the winter, reflecting a seasonal decline in fed beef supplies and strong consumer demand for beef. Choice steers at Omaha in early November were $34 per 100 pounds, 75 cents above a year ago.

Fed cattle marketings in the first half of 1973 will run a little above January-June this year, with gains widening toward midyear. Prices are expected to run above 1972's first half when Choice steers at Omaha averaged $36.

Strong demand by commercial cattle feeders has pushed the feeder cattle market into a contraseasonal rise this fall. Prices of feeder cattle likely will continue steady to strong in the months ahead as the volume of feeder cattle movement tapers off.

Cow slaughter during January-September was down 5 percent from a year earlier, partly reflecting a holdback of cows for herd expansion. Also, during this period in 1971 cow slaughter was up 5 percent because of drought conditions in the Southwest. Strong feeder cattle prices are encouraging herd expansion but cow slaughter next year will likely increase some, reflecting the increasing size of the cow herd.

Cow prices rose from $22 at Omaha in early January to $27 in early October and averaged more than $3.50 above a year earlier. Strong demand for beef and smaller cow beef production have helped maintain the cow market. Prices may soften into winter but they likely will continue above a year earlier.

Calf slaughter was down 17 percent in the first 9 months this year and further sharp reductions will continue this fall and in 1973. Prices of vealer calves have gone up sharply this year and should be as high or higher next year.

Corn Belt hog farmers plan to have 7 percent more sows farrow during December 1972-February 1973 than a year earlier. This is in response to higher hog prices and strong consumer demand for meat this year. Sizable gains in pig output seem likely during the late spring farrowing season and in the second half of 1973.

Hog slaughter this fall will be much smaller than a year earlier and prices will run well above last year's fourth quarter average of $20 per 100 pounds for barrows and gilts at 7 markets. In early November, they were $27.40, up $8 from a year earlier and down only $2.30 from summer highs. With little change in the June-November 1972 pig crop, hog slaughter in the first half of 1973 will be about the same as a year earlier. Price advances into summer will be much less than this year's $6 April-July rise. The 1973 summer average likely will run below this year's July-September average of $28.75. And prices late next year will be under considerable pressure from expanding slaughter supplies.

The inventory of sheep and lambs is declining again this year. The reduction may be less next year because of more favorable prices for lambs and wool.

Lamb slaughter will be down again next year and prices will average above 1972 levels. Seasonal fluctuations in lamb prices have been about normal this year and prices have averaged $3.50 above 1971. With fewer lambs in 1973 and a generally strong market for red meats, lamb prices are expected to follow a normal seasonal pattern and average a little above 1972 prices.

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From Local Ag Teachers:

Thoughts in Passing

The article for this week was prepared by Clifford Grube, teacher of agriculture at Warwick High School.

Clifford Grube

This Fall on several occasions absolute strangers drove in our lane and inquired as to whether we would sell any building lots. I was a bit surprised since I'm not exactly in the real estate business, and the answer was a quick "no". It does make one think, though, and after a less-than-bountiful year, that money would have come in handy.

Many farmers are faced with the same situation. Some sell, some don't. I believe that for the benefit of your operation and the farming community in general, you should not sell. My argument, I realize, is weak when challenged by a farmer with a desk full of unpaid bills; however, one who stays solvent by selling land is a realtor and is farming only as a pastime.

Previous to teaching at Warwick, I was farming in Bucks County and saw some interesting events take place in a matter of a few short years. The community was basically agricultural with no heavy industry but was within 25 miles of Philadelphia. Things were fairly stationary and had been for quite some time. Suddenly, a few farms were sold to developers and up very quickly went ranchers and splitlevels. Now this was not urban sprawl, this was urban jump. Suburbia had jumped 10 miles of countryside only to settle in my township which, as far as I could see, had little to offer. The developer had purchased the land cheaply and knew that 25 miles was not too far to commute to work.

These new residents, I discovered, were not big city people, but suburbanites who wanted a more rural suburbia. More farms were lost and more houses sprang up in their place, and I still can't figure out where all the people came from.

Now things began to change in addition to the landscape. Most of these new residents were educated people with good jobs and were eager to get involved in making our community a "better" place to live. They demanded sewer and water, bigger and better schools, faster clearing of snow in the winter, and finally, a police department. Instead of taxes for the farmer going down, they went up. They went up to the point where we would have to be getting $5 per bushel of corn to make a profit. They enacted zoning to prohibit hog enterprises from being started or even resumed after a period of no-profit pork prices. You actually risked your life to transport farm machinery on the roads, and to top it off, the new policeman tried to give me a ticket for towing an elevator through town behind the pickup.

What may seem to be liquid gold to the farmer who is spreading it on his corn stubble may not be appreciated by your new neighbors. The air being discharged from that new controlled-environment poultry or hog building may be offensive too. Public pressure has been known to force farmers out of business even though the farm was there first. Many farmers who are farming lands bordering on towns or developments tell me of refuse thrown into their fields, trails made through small grain fields by the great invention, the minibike, cornfields pre-harvested before the picker, and on and on. These are the things that must be considered before selling building lots off your farm.

How can you be sure now that you won't be sorry 10 years from now? As entire farms go into development, we see the whole community change as I described before. It is no longer agricultural, and farmers become less and less important. If you were operating a snowplow for the township and you had 50 people calling up hourly demanding that their street be plowed open, you, too, would probably go there first to shut them up even though a milk truck may not be able to get down a rural road to serve one farmer. Let's face it, Mr. Farmer, you're going to have to take a back seat unless you're willing to stand up, speak, and be heard. Get involved in your community planning, zoning, township supervision, etc. If you don't look after your own interests, no one else will. How many merchants make their livlihood by supplying farmers? They're going to go too.

Community planning is being given a lot of attention lately. There are dozens of recognized concepts from recreational cores to concentric rings which consist of belts of suburbia separated by strips of unhappy farmers. All of these systems are alike in that they provide open space areas for the appreciation of all. Suddenly people have become aware of good old Mother Nature, or better put, the environment. People want to escape from the concrete city to buy look-alike houses on half acre lots. Human nature is funny. People want to have their cake and eat it too. They want to move to the country, but have the conveniences of the city. The best example of this new breed is the camper who hits the highway for a weekend with Mother Nature pulling his $10,000 air-conditioned compact house.

I want you to imagine a fictitious situation, which, if it is similar to a real situation, is purely coincidental. A small town exists surrounded by farmland. A developer buys a 100 acre farm a few miles from town with considerable road frontage and begins to subdivide it into half acre lots. Full acre lots would be much too large because the purchaser would have to spend all Saturday afternoon mowing the lawn and might miss a football game on TV. So, half acre lots it is. Besides, more lots can be sold, and each is equipped with a well and a septic system. After a few years, there is some

(Continued On Page 17)

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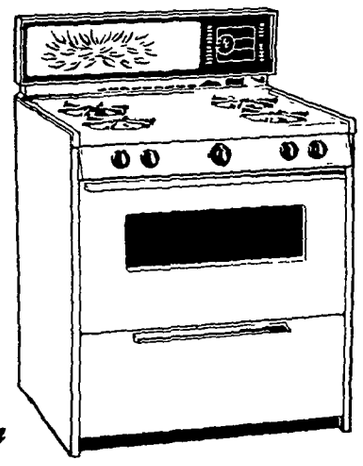

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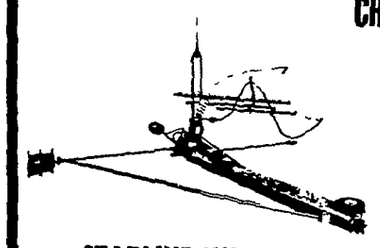

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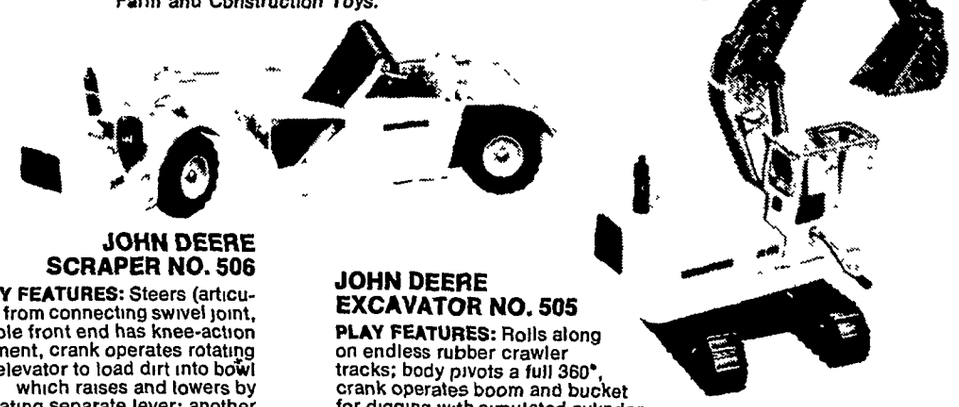

JOHN DEERE SCRAPER NO. 506
PLAY FEATURES: Steers (articulated) from connecting swivel joint, whole front end has knee-action movement, crank operates rotating elevator to load dirt into bowl which raises and lowers by operating separate lever; another lever operates both gate and movable floor at same time to dump load, can be locked into position for loading, unlocked for dumping

JOHN DEERE EXCAVATOR NO. 505
PLAY FEATURES: Rolls along on endless rubber crawler tracks; body pivots a full 360°, crank operates boom and bucket for digging with simulated cylinder action; turning crank extends, lowers, digs, raises and dumps in one continuous cycle, lever raises and lowers boom to 3 different digging positions . and bucket to dump load at truck height

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Thought In Passing

(Continued From Page 16)

seepage from septic system to well and a few dry wells due to a lowered water table. Unfortunately, while one resident has his well in front and drain field at the rear of his house, his neighbor has his exactly the opposite and dangerously close. The residents are angry. Since they still owe $25,000 on their $28,000 homes and the developer has retired to Florida, the people demand to have water and sewer hooked up with the local town two miles away. It is done within a few years, and the farmers between the town and the development are required to pay $2 per foot of road frontage along which these pipes run. Impossible? Don't bet on it!!

As long as I'm speaking of injustices, I can understand why in the world these various companies insist on spider-webbing our countryside with pipelines, underground telephone lines and above—ground high tension electric lines. I'm sure that we would all like to see them get together, decide where they want to go and go together and maybe even take a superhighway along with them. This eminent domain business has gotten out of hand. Oh, by the way, going back to scenic Bucks County, the land that I farmed should be completely covered by water in about a month. You see, it was taken by eminent domain for a large reservoir and a 1200 acre recreational area.

In Lancaster County, I feel it is urgent to preserve this quality agricultural land for agricultural uses. Be active in your local government and farm organizations, especially those which encourage farmland assessment. Be active on issues regarding zoning since it can be the best and worst tool regarding your farm business. Be sure sportsmen and non-farm people understand the value of farms in making any community a nice place to live and that they, too, have to give support to farm problems.

Try to imagine Lancaster County without any farms or open space. How many tourists will come here then??

The Old Timer

"The difference between an optimist and a pessimist is that the latter is better informed."

Committee Named for Grange Observance

A 15-member committee headed by Miss Mildred M. Shultz, of Somerset, was named by State Master A. Wayne Readinger to develop a statewide observance of its founding a century ago in Reading.

With Miss Shultz on the centennial panel will be Charles Wismer, Jr., Collegeville, 1972 "Granger of the Year" who was given a special citation at the recent 100th state grange session at Williamsport; Mrs. Merle Fox, Falls Creek, a runner-up to Wismer for top recognition; Frank J. Yablonski, Dalton, state deputy master for Lackawanna county and master of Green Grove grange; Mrs. Emmett W. Jones, Mansfield, junior state deputy for Tioga county; George Raybuck, Coudersport, lecturer of Potter county Pomona grange and master of Central grange at Sweden Valley.

Others include Mrs. Luther Bitler, Millville, secretary of Valley Grange; Mrs. Nels Nelson, Warren, lecturer of Warren county Pomona; Mrs. John Cressman, Bethlehem, state artist and secretary of Hanover grange.

Mrs. Gilpin Cooke, Dillsburg, director of women's activities for York-Adams Pomona; Gary Gregg, Coal Center, lecturer for Long Branch Community grange; Jeffrey Holmes, Clarks Mills, youth leader in Mercer county; Mrs. Harry Keith, Entriken, Huntingdon Pomona lecturer; Harry N. Althouse, retired national director of membership.

Prof. Lee Day, University Park, extension rural sociologist at Pennsylvania State University, will assist in an advisory capacity.

Miss Shultz, just recently named to a third two-year term as state lecturer, has been chairman of the annual grange leadership schools at Gettysburg College and in 1971 headed the National Grange Middle Atlantic lecturers conference. The grange centennial celebration, she said, will close with an array of pageantry at the 101st state grange meeting next October in Reading where the organization was founded Septmber 18, 1873.

Quarryville Jaycees Sponsoring Outstanding Young Farmer Award

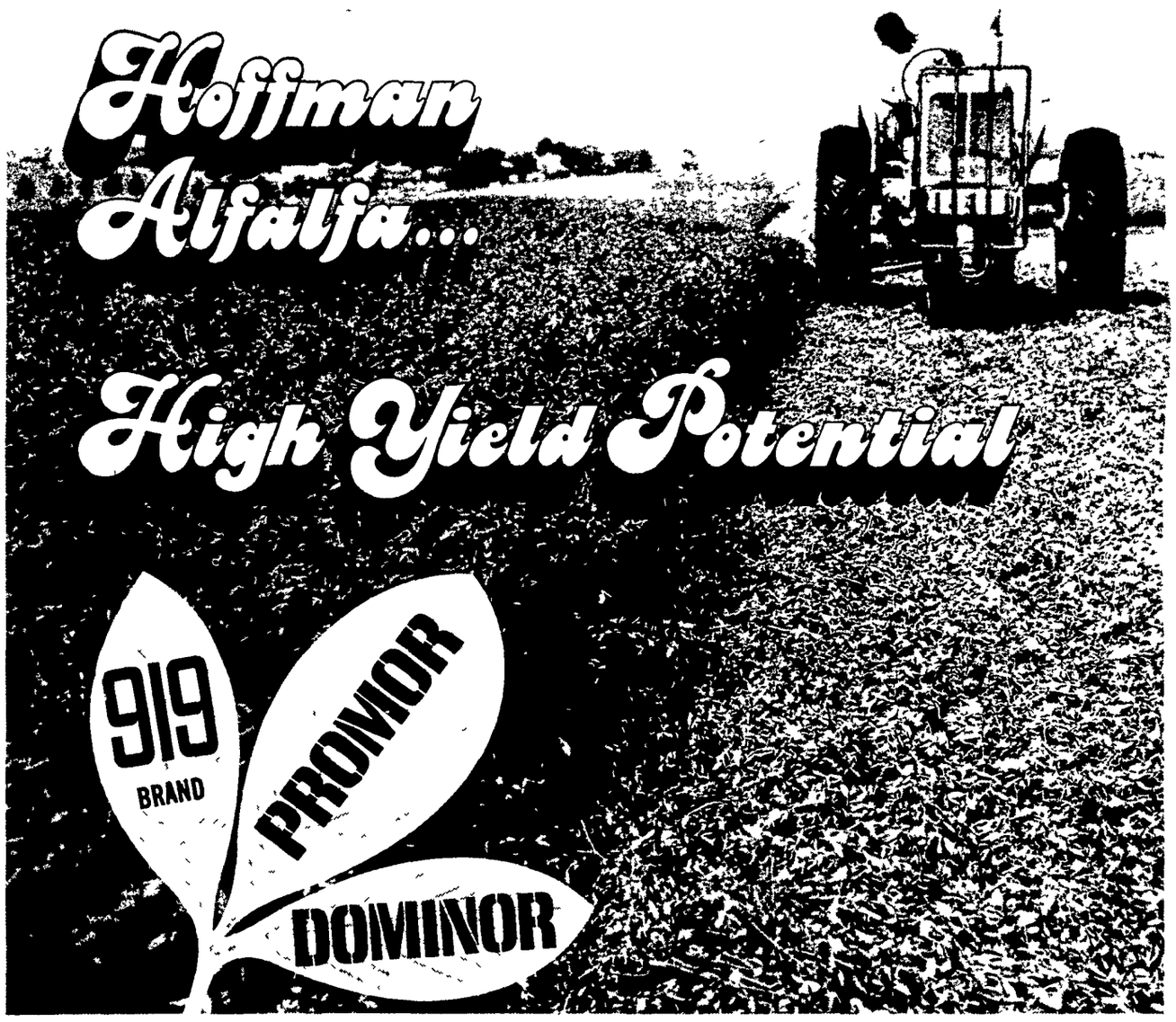
The second annual Outstanding Young Farmer (OYF) banquet will be held at Rhoads Spanish Tavern on December 2 at 7 p.m. The event is sponsored by the Quarryville Jaycees with awards given by H.H. Wiggins Chevrolet and Ray's Appliances.

The OYF contest is designed to recognize the importance of agriculture and the people involved in it. Eleven applications were submitted and qualified judging was done by Stanley Musselman, chairman, agricultural loan office of National Central Bank; Robert Bucher, Commonwealth National Bank, and Charles Schreiber Jr, Lancaster Production Credit and Federal Land Bank. The judges stated that the selection was difficult due to the excellent applications.

Contestants are: J. Richard Dull Jr, Peach Bottom; Robert Kauffman, Peach Bottom; James C. Long, Peach Bottom; R. Edwin Harnish, Christiana; Carl W. Herr, Kirkwood; Gerald L Kreider, Quarryville; Thomas W. Aaron, Drumore; Kenneth M. Rutt, Quarryville; A. Dale Herr, Kirkwood; Robert E. Wagner, Quarryville; Donald B. Trimble, Peach Bottom.

The winner will be announced at the banquet and will represent Southern Lancaster County in state competition.

The OYF program had great support from local businesses who wanted to join the Quarryville Jaycees, Chevrolet, and Frigidaire in honoring the young men of the farming industry. Donations were given by: Good's Feed Mill; Cope and Weaver Co., Red Rose Farm Service, Ross H. Rohrer and Sons; Agway, Inc.; Grumelli Farm Service; A L. Herr and Bro ; Lancaster Bone Fertilizer Inc., Wenger Implement Corp ; C.E. Wiley Inc.



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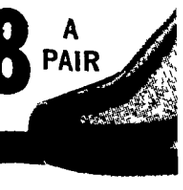

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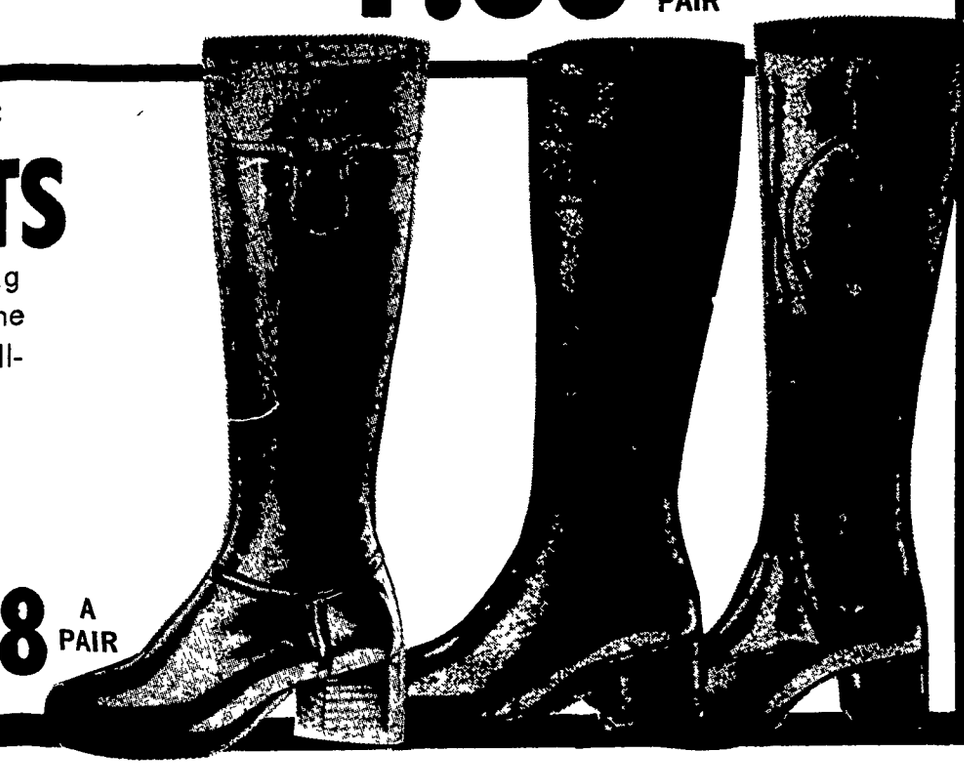

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Recipe Exchange . . . .

Home on the Range

The hurry, scurry and bustle of the Christmas season has arrived. The first Sunday of Advent is past. The thoughts of planning group Christmas parties as well as family get-togethers is here. Are you going to prepare ahead, or get hopelessly lost in the melee?

Many of you probably have your favorite way of doing your holiday cooking and baking. Perhaps you like to get as much accomplished in a days time as possible—maybe you get together with family members or friends to divide the work load, exchange recipes, and then share the bounty. Or maybe you prefer making a small amount at a time.

Whatever your preference, we are sure you are interested in still more recipes. We are devoting this issue of the recipe exchange to holiday cooking selections for your use. Good luck in your endeavors!

Sand Tarts

1 pound sugar
1 pound flour
½ pound butter
2 eggs
1 cup crushed peanuts
2 slightly beaten egg whites

Cream together the butter and sugar Add the eggs, beat together. Put in the flour and mix thoroughly. Chill over night.

Roll out on floured board to one-eighth inch thickness. Cut into squares or rectangles, and lift on cookie sheets. Before baking brush with egg whites and then sprinkle with peanuts.

Bake at 350 degrees for 8 to 10 minutes

Alma R. Zimmerman
R.D.3
Ephrata

xxx

Prune Cake with Butterscotch Glaze

2 cups flour
1 teaspoon baking soda
¼ teaspoon salt
1 tablespoon cinnamon
1 tablespoon nutmeg
1 tablespoon allspice
1 cup corn oil
1½ cups sugar
3 eggs
1 teaspoon vanilla
1 cup buttermilk
1½ cups coarsely chopped cooked drained prunes
1 cup chopped English walnuts

Beat together oil and sugar; add eggs one at a time. Beat well after each addition. Stir in vanilla. Add sifted dry ingredients alternately with buttermilk, about 1-3 at a time. Blend well. Stir in prunes and nuts.

Pour into ungreased angel tube pan with removeable bottom. Bake at 350 degrees for one hour. About 15 minutes before cake is done prepare glaze. Pour glaze on at once. Take silver knife and loosen sides so glaze can get to the bottom. When cake is cool remove from pan.

Glaze

1 cup sugar
½ cup buttermilk
¼ cup butter
¼ cup corn syrup or molasses
½ teaspoon baking soda
½ teaspoon vanilla

Mix in sauce pan, stir occasionally. Bring to a boil, boil 10 minutes. Pour over cake and let soak in.

"I think it's better made a day before you plan to serve it."

Mrs. Herbert D. Eyman
146 W. Franklin St.
Strasburg

xxx

Jeweled Meringues

3 egg whites
Dash of salt
½ teaspoon cream tartar
¾ cup sugar
2 tablespoon raspberry or lime flavored gelatin (or whatever you prefer)
Food coloring
Jello, fruit, or sherbet for filling

Beat egg whites until frothy, add salt and cream of tartar, and beat until soft peaks form. Add half of the sugar gradually, two tablespoons at a time.

Combine undissolved gelatine with last half of sugar and add gradually. Beat until meringue is smooth and glossy. Tint lightly with food coloring.

Place on brown paper in baking sheet. Use about ¼ cup mixture for each meringue. Shape meringue into circles with a spoon and swirl out center of each meringue.

Bake in very slow oven (250 degrees) for one hour, unless you prefer them more chewy, bake about 40 minutes. Turn off heat, and leave in oven to cool.

Fill centers with chilled, flavored gelatine, jam, jelly, sweetened fruit, or sherbet, or leave empty (as we prefer them).

Makes 12 to 14 delicious meringues.

Miss Naomi Blank
R.D. 2
Narvon

xxx

Peanut Butter Candy

1 cup corn syrup
½ cup sugar

Heat till sugar is dissolved. Stir in:

1 cup peanut butter

Pour this over:

4 cups corn flakes (measure, then crush)
1 cup puffed wheat
1 cup rice krispies

Press into pan.

Irene Z. Zimmerman
R.D. 2
Ephrata

xxx

Chocolate Coated Candy

2½ or 3 pounds sugar
1 cup water
1 cup clear Karo

Stir, boil till soft balls form in water. Then let set till it begins to harden at edge. Stir till it is white and ready to form and coat with chocolate and small amount of paraffin.

Esther Z. Zimmerman
R.D. 2
Ephrata

xxx

Chinese Chews

¾ cup enriched flour
1 cup sugar
1 teaspoon baking powder
¼ teaspoon salt
1 cup chopped dates
1 cup California walnuts
3 well-beaten eggs

Sift dry ingredients. Stir in remaining ingredients. Pour into greased 10½ x 15½ x 1-inch pan. Bake in slow oven (300 degrees) for 30 minutes. Makes 3 dozen.

Mrs. Wilmer Martin
R.D. 1
East Earl

xxx

Sugar cookies
(Stay Soft)

2 cups 10X sugar (heaping)
2 eggs
½ pound butter or margarine
3½ cups flour
1 cup buttermilk
2 teaspoons baking powder
1 teaspoon soda
1 teaspoon vanilla
¼ teaspoon nutmeg

Cream butter and sugar until fluffy. Add eggs and buttermilk. Gradually add dry ingredients and mix thoroughly. Drop by teaspoonfuls on cookie sheet. Sprinkle with sugar and put raisin in center.

Elizabeth Speicher
2040 Pine Drive
Lancaster

xxx

Chocolate Chip Cookies

4 eggs
1½ cups brown sugar
1½ cups granulated sugar
2 cups shortening
2 teaspoons vanilla
3½ cups flour
2 teaspoons soda
2 teaspoons salt
4 cups chocolate chips.

Chill dough in refrigerator over night. Bake at 375 degrees for 12 minutes.

Mrs. Gideon Beiler
115 Horseshoe Rd.
Leola

xxx

Homemade Holiday Candy

3 packages chocolate bits
½ pound butter or margarine
2 cups marshmallow creme (16 oz. jar)
2 cups peanut butter
2 tablespoons vanilla

Put into bowl, pour the syrup over mixture. Put in large pan syrup, 4½ cups sugar, 1 can evaporated milk. Boil one minute over low heat. Stir till smooth.

Miss Alma Z. Martin
R.D. 1
New Holland

xxx

Chewy Oatmeal Fruit Cookies

Cream together:

1 cup brown sugar
1 cup white sugar
1 cup shortening

Add:

2 large eggs, beaten
1 teaspoon vanilla

Sift together:

1 cup flour
½ teaspoon salt
1 teaspoon soda

Add, blending well.

Add:

4 cups oatmeal, blending well

Grind:

1 cup raisins
1 cup dates

Add these along with 1 cup chopped pecans and 1 cup coconut.

Be sure to cream the sugar and shortening extremely well. Drop on greased cookie sheets. Bake 10 minutes at 325 to 350 degrees.

It is normal for the cookies to fall some after they are out of the oven.

Marian Stoltzfus
211 Pequea Lane
Lancaster

xxx

Peanut Butter Cookies

1 cup shortening (butter)
1 cup brown sugar (light)
1 cup granulated sugar
1 cup peanut butter
1 teaspoon vanilla

Beat together and add:

2 eggs

Sift

½ teaspoon salt
3 cups flour
2 scant teaspoons soda
1 teaspoon baking powder

Bake at 400 degrees. Delicious!

Fannie Blank
R.D. 2
Narvon

xxx

Peanut Blossom Cookies

1¾ cups cake flour
1 teaspoon baking soda
½ teaspoon salt
½ cup shortening
½ cup peanut butter
½ cup sugar
½ cup firmly packed brown sugar
1 unbeaten egg
1 teaspoon vanilla

Sift flour, measure, add soda and salt and sift again. Cream together shortening and peanut butter. Gradually add sugar and brown sugar, creaming well. Blend in the dry ingredients and mix thoroughly.

Shape dough into balls using a rounded teaspoonful for each.

Roll balls in sugar and place on greased cookie sheets. Bake in

(Continued On Page 12)

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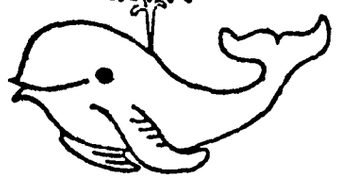
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Recipe

Continued From Page 20

moderate oven (375) about 10 minutes. Remove from oven. Top each cookie with a solid chocolate candy kiss, pressing down firmly so cookie cracks around the edge. Return to oven and bake two to five minutes longer until golden brown. Makes about 3½ dozen.

Mrs. Clarence Nolt
Bird-in-Hand

Date Squares

2-3 cup sifted all-purpose flour
½ teaspoon soda
3 eggs, well beaten
¾ cup sugar
1 cup dates, finely chopped
1 cup finely chopped nutmeats
1 1-3 tablespoons vinegar

Sift flour once, measure, add baking soda and sift three times.

Add sugar slowly to eggs and beat until light and thick. Add dates, nuts and vinegar. Blend well; add flour and stir until smooth.

Turn into two greased loaf pans. Bake 25 minutes at 350 degrees.

Cut in squares and dredge with 10X sugar. Makes 32 squares.

Mrs. Clarence Nolt
Bird-in-Hand

xxx

Quick Fudge

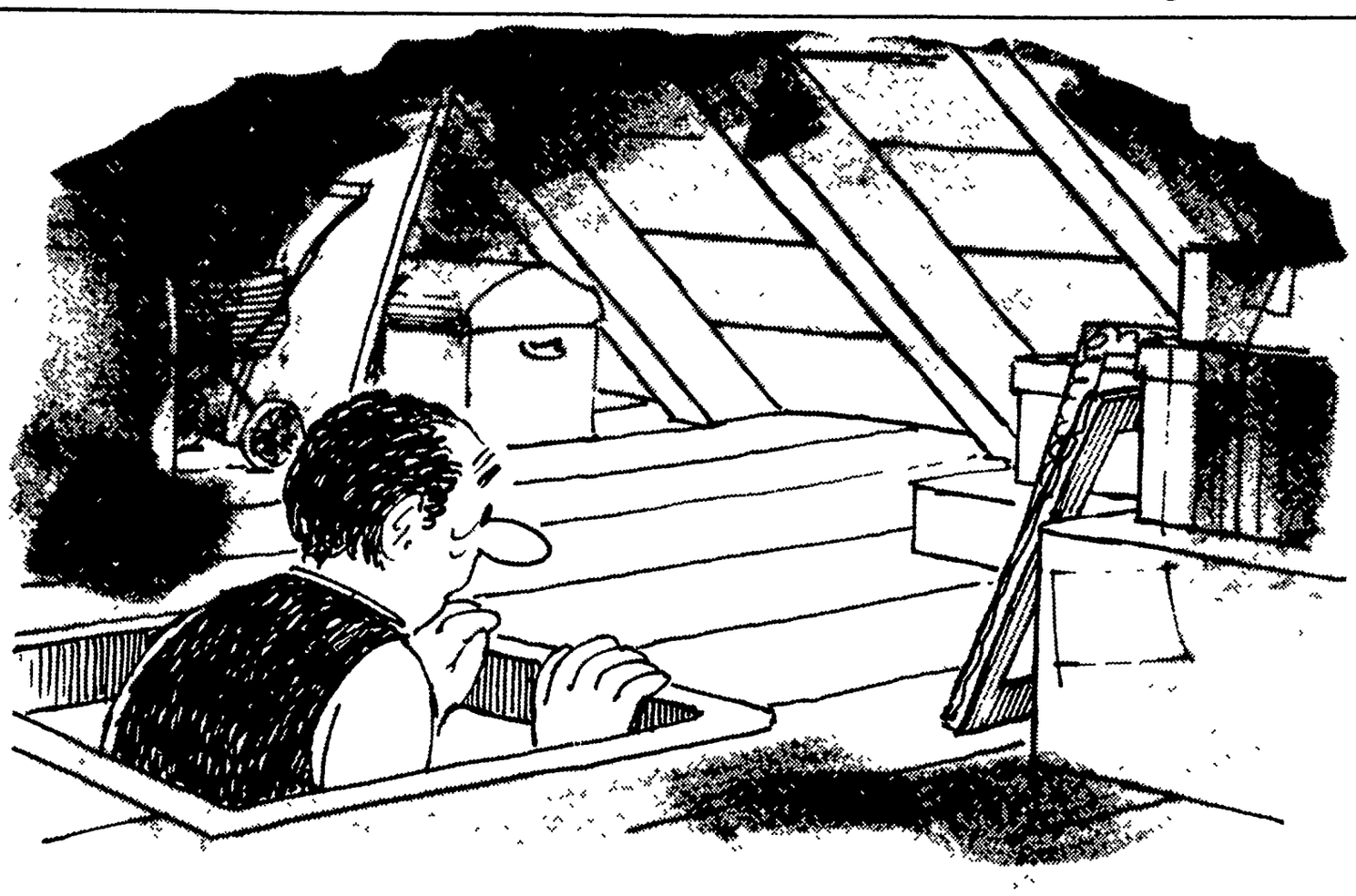
½ cup milk
2 cups 10X sugar
12 ounces peanut butter
7½ ounce jar marshmallow cream

In a saucepan over medium heat, combine milk and sugar. Bring to a boil and boil three minutes. Remove from heat and add peanut butter and marshmallow cream and beat well. Pour in buttered rectangular pan. Chill and cut.

"Very good — melts in your mouth and so easy to make."

Mrs. Clarence Nolt
Bird-in-Hand

There was an error in the recipe for Green Tomato Mincemeat which appeared in the November 18 issue. Instead of 5 tablespoons brown sugar, it should be 5 pounds brown sugar.



That's Money You're Wasting!...

WHEN YOUR HOME IS UNINSULATED.

Escaping heat is expensive so be sure that every escape route is insulated: put six inches in the attic and three in side walls . . . and don't forget crawl spaces. For an uninsulated home, putting six inches of insulation in the ceiling of a typical one-story house with 1,500 sq. ft. of ceiling could reduce heating costs as much as *30 per cent*.

WHEN YOU HAVE NO STORM DOORS OR WINDOWS.

Installation of storm windows and doors in an average home can reduce heating costs as much as *15 per cent*.

Here are some other money-wasters:

When you install weather stripping improperly.

It's expensive to spend money on insulation, then let cold air in through cracks around windows. Weather stripping and caulking will do the trick.

When you leave fireplace dampers open, even slightly.

Heat can find its way quickly to an open chimney. Keep it in with a tightly closed damper when fireplace is not in use. Savings can be in the 5 to 10 per cent range of annual heating costs.

When you block heating units.

Blocking radiators, registers or electric baseboard heating units with furniture or drapes prevents the even circulation of heat. Keep them clean and free of all obstructions.

When you heat unused rooms.

With systems having room-by-room controls, you can make substantial savings by turning down the heat and closing the doors to rooms or areas not used regularly.

When you fiddle with the thermostat.

For all rooms in regular use, once you have found your ideal comfort level, leave the thermostat(s) alone for most effective operation. If you wish to turn thermostats down at night purely for comfort's sake, fine, but this will not necessarily provide great savings, dependent on the thermal characteristics of your system. Ask your heating contractor for recommendation.

When you close your drapes to solar heat.

Make the sun your ally—open drapes and blinds on the sunny side of the house to let solar heat take some of the heating load off your system. At night, of course, closed drapes, blinds and shades will help keep heat in.

When your furnace filters are dirty.

Check the filters at least once a month because dirty filters make your system work harder. Clean filters mean cleaner air flowing through your home, too.

The dwindling supply of all types of heating fuels has become a matter of growing concern as well as a major reason for an upswing in heating costs. Proper handling of your heating system—coal, oil, gas or electric—can help offset such increased costs and slow down the depletion of our fuel resources.

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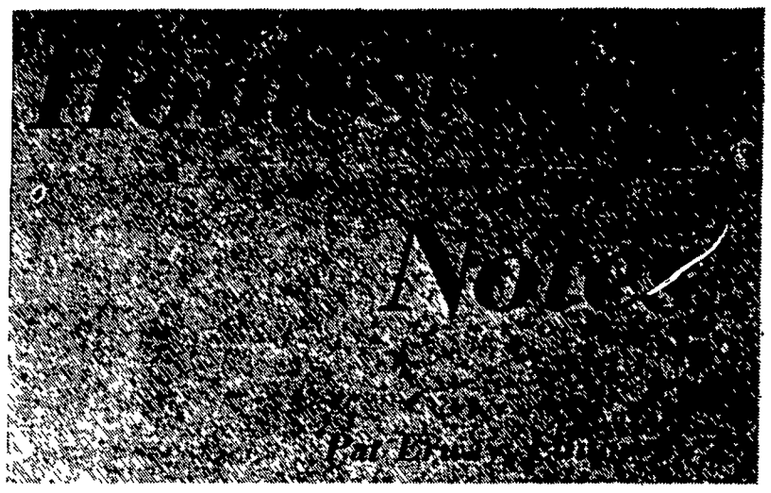
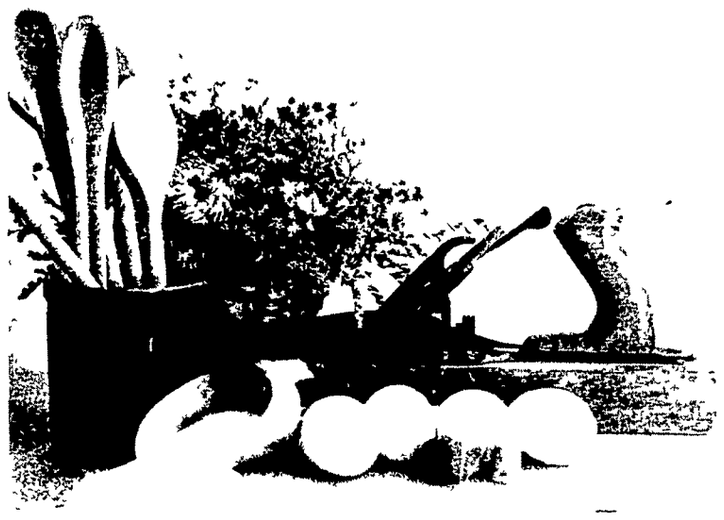




How-To Explained at Homemakers Christmas Program

By Mrs. Charles McSparran
Farm Feature Writer

The annual Homemakers Christmas Program, arranged by the Home Economists of the Lancaster County Extension staff, was held Tuesday, November 28 at the Farm and Home Center. It was attended by approximately 300 women for the daytime program and 100 in the evening.

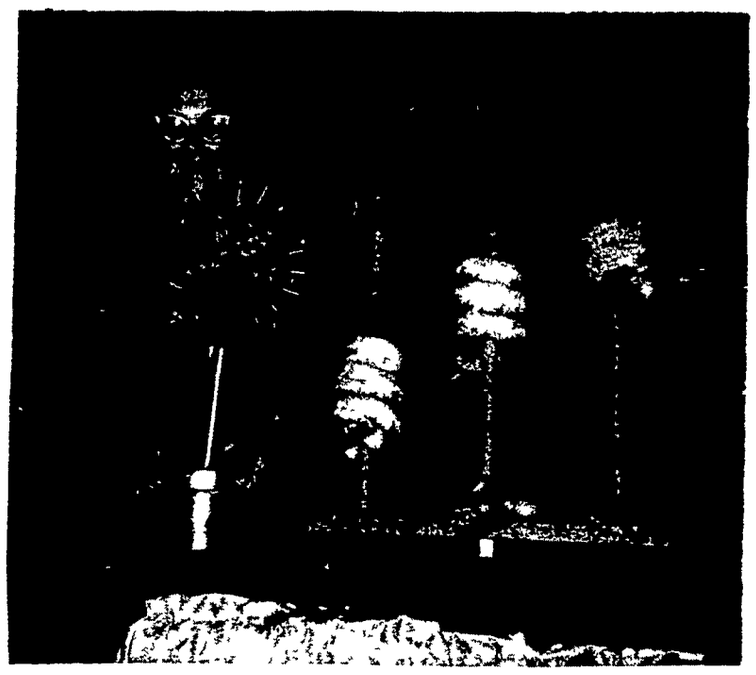
Mrs. Edward S. Bloom, Wilmington, Delaware, spoke at 2 p.m. and 7:30 p.m. on the theme "How To Do It for Christmas" and demonstrated how to make some 30 arrangements. Using materials at hand she fashioned a dried herb wreath to hang in your kitchen and lend a nice aroma. In using candles she cautioned not to place a lit candle any closer than eight inches to greens.

She advised not using more than three kinds of greens in an arrangement. To keep greens alive she cut the greens on an angle and inserted them in wet sphagnum moss held in place with rat wire. For greens she used yew, ivy, spruce and pine.

She made use of dried and artificial flowers, artificial and real fruit, candles, ribbons, birds, rope, gum balls, teasel, milk weed pods, pine cones and drift wood Using a candle mold, a lantern, a lamp and a dipper she made some very attractive arrangements.

As a base for some of her creations she used plywood, wire forms and grape vines. She said there is no harm done to grape vines to prune them after freezing weather and she made a very unusual wreath with a bundle of grape vines decorated with a large cluster of artificial grapes and a few grape leaves.

She fashioned a topiary tree, fastening gum tree balls and round toothpicks on a styrofoam ball mounted in a pot with a dowel rod. She sprayed it gold and tied a big red ribbon bow below the ball.



Mrs. Edward S. Bloom, Wilmington, Del., speaking for the annual Homemakers Christmas Program, shows a topiary tree and another arrangement to hold doughnuts or cookies.

A festive arrangement to greet guests was made by placing three dowel rods about one inch in diameter and cut about 18 inches long on a cross arm, painting it red and decorating each dowel rod with a sprig of artificial fruit, then placing doughnuts above the fruit. Cookies shaped like doughnuts could also be used. One simple arrangement was a fresh pineapple with a red felt turkey head covering the base end.

Captain Ernest Woerner, Lancaster City Fire Department, spoke on "Fire Prevention for the Holidays." He gave nine basic rules to follow to have a safe holiday season:

1. Select a fresh cut live tree, bring it in the house December 24 and only keep it about a week, make a fresh cut on the butt of the trunk marking an X at the base of the trunk. Place it in plenty of water and replenish the water every day; 2. Make sure the lights are UL approved, check cords that they are not frayed; 3. Never put any real lighted candles on the tree; 4. Don't block any exit with the tree. Place away from all passage ways and anchor it well; 5. When leaving the house or retiring, make sure you put out any burning candles; 6. Have a huge box for gift wrappings and dispose of carefully; 7. Electric or battery operated candles are safer than regular candles; 8. Have lots of ash trays around for smokers; 9. Review your fire escapes. Make sure you have two ways out of each room. Don't go back in, once you're out of the house, in case of fire.

Miss Linda Lueck, assistant home economist from the Extension staff, demonstrated candle making using beeswax (8" x 16") honeycomb sheets in various colors. She explained that they are easier and less expensive to make and beeswax won't drip. Beeswax sheets are very pliable at room temperature.

She gave these directions: Place a ruler on the diagonal and using a pencil, lightly trace the angle from one corner to another. Using a small knife or scissors cut the wax along the marked line. Cut a piece of wicking the length of the sheet (16 inches) plus about one inch; place this wick one-fourth inch from the long straight edge of the beeswax; curl this one-fourth inch edge over the wicking to secure it. Continue to roll the wax over the enclosed wick, being careful to work from one end to the other so as to roll the sheet evenly. When entire sheet is rolled, simply mold the thick end together with slight finger pressure. If decorations, such as sequins or glitter are desired, simply press them onto the wax, as the honeycomb has a natural adhesive quality. The candles she made were given as door prizes.

Miss Joan Lucas from the Extension staff showed a film on gift wrapping and spoke on "Selecting Toys for Christmas." She said questions to ask when selecting a toy are - does it help the child grow? Does it fit the child? Will it last? And is it safe?

Farm Women Societies 3, 4, 7, 18 and 22 had exhibit tables of decorations, gifts and foods for the holidays displayed in the Extension Training Center. Farm Women Society 18 also had a snack table for the convenience of women spending the day there.

Women from all over the county as well as a few from neighboring counties found their day well spent and went home with many ideas to make the holidays colorful and safe.

Miss Joan Lucas spoke on "Selecting Toys for Christmas." This display emphasizes the points suggested by Miss Lucas.

Farm Women Society 18 had a food stand which was patronized by ladies attending morning and afternoon program.

Arrangements made by Mrs. Bloom are teasels mounted on a Styrofoam cone are held in a flower pot with a dowel pin and sprayed gold. Red bows decorate the tree. A pine cone wreath sprayed 30 times with white paint is anchored on a pale blue tray or metal lid. Straw wired to a wire base was decorated with wheat and a green burlap ribbon.

Toys That Teach

Toys and play materials educate. Toys help the child to control and direct his muscles, understand and imitate the activities in the world around him, and express his ideas and feelings.

To provide a wide range of experiences, play materials need to be varied in type. As you choose toys for Christmas gifts be sure you're not getting into a rut and choosing toys that are all for the same type of play. Carol Rothermel, Chester County Assistant Extension home economist, offers this list of the types of play children need for development and the kinds of toys that stimulate such play.

Active - Push and pull toys, wheel toys, games and gym equipment are typical playthings that aid in physical development.

Creative and manipulative - Construction toys, building blocks, drawing and painting equipment and hobby kits aid creative play. This type of play is important because it teaches children how to use their hands and provides for the expression of ideas. It also frees the imagination, allows for the use of initiative, stimulates the powers of observation and develops resourcefulness.

Dramatic - Housekeeping equipment, train systems, dolls and dress-up costumes stimulate play. This type of play also encourages imaginative expression and helps the child learn, through imitating adult activities.

Social - Games in which children can take part are essential aids to social development. By sharing play activity, children learn how to get along with each other and acquire a basic understanding of good sportsmanship. They also learn how to concentrate and how to think quickly and accurately.

Her Many Talents Put to Use at Holiday Season

By Mrs. Charles McSparran
Farm Feature Writer

Christmas is celebrated many ways even among Christian churches and Christian people. In most cases tradition plays a great part in making Christmas more meaningful.

December 3rd is the first Sunday of Advent. Among Moravians the Moravian-designed star is hung in the church and doorways and windows of homes from the first Sunday in Advent until the first Sunday in Epiphany. It precedes all other decorations. A multipointed star with internal illumination, it was first made by some boys in the Niesky School in Germany around 1850.

The Christmas Eve Candle is a rich Christian symbol used in the Christmas Eve vigils of the Moravian Church. In that service, burning candles are distributed to the worshippers as they sing praise to their Savior who came to be the Light of the World. The origin dates back to 1747 in Germany when Bishop John deWatterville introduced it during a service for children. He gave each child a burning candle wrapped with a red band to help them remember Christ's birth, passion and wounds. This custom is still practiced today in the Morvian Churches. The candles are made of beeswax as it represents the sinless purity of Christ's flesh. The paper frill has been added to catch any drippings.

Mrs. Bucher, in front of her cup and saucer collection, admires the bluebird cup and saucer she used as a child.

The Lititz Moravian Church observes the love feast the Sunday before Christmas and Christmas Eve. So many people attend that it is necessary to secure tickets beforehand in order to get a seat. Women and men who serve the love feast are known as Deaners. The women dress in white and wear a haube on their head. A blue ribbon on the haube indicates a married woman, a pink ribbon a single woman and a white ribbon a widowed woman.

At the love feast each of the women Deaners come into the church with a basket of buns which they pass into the pews so that each person gets one. The men servers bring trays of coffee and cups of coffee are passed to each one in the pews. The minister conducts the service. The men servers bring in trays of lit beeswax candles which are passed to each person in the pews. The electric lights are turned off and individual candles truly remind the worshipers of Christ, the Light of the World.

The Moravian Church Square in Lititz was laid out in 1757 and the church was built in 1787. Besides the church in the square there is Linden Hall, and the Brethren's House where George Washington had some of his soldiers during the Revolutionary War. The Brethren's House is now used for a Sunday School Building. There is also some other houses, not owned by the church. This is truly a beautiful spot and the buildings are well preserved.

Mrs. Willis H. Bucher, Lime Rock Mill Rd., Lititz RD2, demonstrates making a ruffle to catch the dripping wax from the Moravian beeswax candle used for their love feast. The multi-pointed star used in Moravian parishioner homes, one of Mrs. Bucher's home-made dolls and an arrangement can be seen on the table.

The church makes the many pointed illuminated stars available to the people so they can put them in their homes for the Christmas season.

Mrs. Willis H (Margaret) Bucher, Lititz RD2, is a Deaner of the Lititz Moravian Church. She also helps make the paper frills for the candles. She is president of the Women's Missionary Society and was president of her Sunday School class. She taught a Sunday School class in the primary department for 20 years. She is a member of the church Women's Fellowship.

Mrs. Bucher says "Cooking is

(Continued On Page 24)

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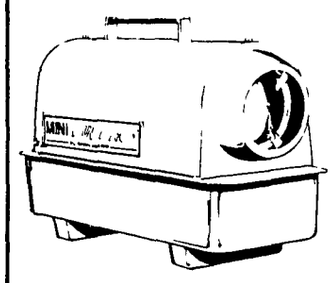

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Her Many Talents

(Continued From Page 23)

my one main hobby." She cooks big dinners at church when the Women's Fellowship have dinners. She prepared the dinner for the Women's Missionary Society's 150th anniversary the last Sunday of October when 175 people were fed. She had helpers, of course. She made pot pie dinners for her Sunday School class. And she made ham loaf for the Women's Fellowship dinners.

Mrs. Bucher helps with cooking one day a week at the cafeteria of Garden Spot Auction, Lincoln.

She has made lots and lots of Moravian mints for wedding receptions and other events. Sometimes she makes around 400 mints. She makes them to sell and she says "My pleasure is making them to give away." At Christmas time she gives them to many of her friends. She makes them in pale colors and in various shapes, such as Christmas trees, with a cookie press.

Mrs. Bucher makes Moravian sugar cake which is fast becoming a lost art but she says it is a shame because they are so delicious. They are time-consuming to make and this is probably the reason many women do not bake them.

Margaret decorates cakes, not as a business but as a hobby. She made a five tier wedding cake for their daughter. She makes decorated birthday cakes for friends where she works.

Mrs. Bucher says "I just love to make anything in the craft line." This is very obvious in her home where she has numerous arrangements.

Several oil paintings throughout the Bucher home bespeak her ability as an artist. She paints all the woodwork in their house and does wallpapering. She also does some refinishing of furniture.

Mrs. Bucher makes dolls, using a plastic bottle as a base. She buys doll's heads for them, then dresses the dolls They are very attractive She does some sewing but not as much as when her daughters were small She does no-sewing embroidery work by means of ball point painting She whips wax and applies to candles and adds glitter These make nice table decorations

Another hobby is taking colored slides and pictures. Buchers like to travel and have been in all 48 states on our mainland They have been to the west coast twice, to Canada and Mexico

Mrs. Bucher has a collection of about 100 cups and saucers. She buys them on their trips to remember a place they visited and friends give them to her from various places Some of them are from foreign countries Many of them have very sentimental memories connected to them For example, she has a small cup and saucer with a bluebird on them from which she drank cocoa as a child She also has a cup and saucer from her mother's fine china set and one from her mother-in-law's

Margaret was the daughter of the late Mr and Mrs William Axe of Paradise and she attended school in Paradise. Her father was a painter and paperhanger

Willis is a son of the late Mr and Mrs Joesph Bucher He grew up on a farm in Penn Township He works for Durex Covering, Inc , who install seamless floors He is one of the drivers for Warwick Ambulance Association

Buchers have three daughters All three graduated from Manheim Central High School and all were in 4-H sewing clubs. Darlene does secretarial work at Woodstream Corporation, Lititz. Priscilla is in the library at Lancaster School of the Bible. Cynthia is married to James Thoman. They live on a small farm at Marietta RD1. She cooked at Calvary Independent Home before she was married. She is an expert seamstress and an excellent cook. She completed 4-H projects in clothing, food, home management, gardening and flowers. She was in 4-H clubs eight years. She went to State College and the National 4-H Congress at Chicago, modelling clothing she made. She made her own wedding gown and veil. She together with Virginia Wivell of Marietta went to Allentown, University of Maryland and many other places demonstrating deboning chicken.

Mrs. Bucher received a pin from Lancaster County Extension Association for serving as a 4-H leader for 10 years. Most of the time she was a leader for a sewing club but also served as leader for the "What's Cookin" 4-H Club a couple years. She usually had 12 to 15 girls in the clubs and they met in her home.

Mrs. Bucher has been a member of Farm Women Society 1 about 25 years. She served as president in 1953 to 1954. She was chairman of the ways and means committee last year and will be corresponding secretary this coming year. She has been on various committees and also served as vice-president once. The ways and means committee took orders and sold 500 hoagies last year. Mrs. Bucher has helped her society make apple butter at the Landis Valley Museum Harvest Days ever since they have been doing it. For many, many years Farm Women Society 1 went to the Moravian Home in Lititz and gave guests a Christmas dinner and had a party for them. Mrs. Bucher put on a Santa Claus suit and played Santa to them. She said it was such a joy to see their faces light up to think that people remembered them. She spent a lot of time at the Home. She said it was one big family.

Buchers have their own vegetable garden and some flowers in the summer. She does a lot of canning and freezing. In the past she exhibited some canned goods at local fairs and at the Pennsylvania Farm Show. She received some awards in canned goods and sewing at the fairs and at the Farm Show.

Mrs. Bucher gives us the recipe she uses for the ham loaf she makes for her Women's Fellowship dinners and for pot pie she makes for her Sunday School class dinners. She also gives us the recipe for her Moravian Mints and Moravian Sugar Cake as well as some of her favorite recipes for Christmas cookies.

Ham Loaf

2 pounds lean ham
1 pound lean pork

Grind the two together two times. Add:

1½ cups cracker crumbs
½ teaspoon pepper
½ teaspoon salt
3 egg whites, beaten stiff
1½ cups milk

Dressing:

¾ cup brown sugar
½ cup vinegar
1½ tablespoons mustard

Pour half of dressing on ham loaf and bake until half done. Then pour the other half of dressing on the ham. Bake 1½ hours at 300 degrees. Serves 12 to 15.

xxx

Boiled Pot Pie

Mix into fine crumbs:

3½ cups flour
½ tablespoon vegetable shortening (crisco)
½ teaspoon salt

Stir into flour mixture two well-beaten eggs. Add 2-3 cup milk. Let stand half day. Roll dough real fine and cut into squares and drop piece by piece into boiling chicken or beef broth. Boil about 20 to 30 minutes.

xxx

Moravian Mints

1 pound 10X sugar
3 tablespoons hot water
⅛ pound melted butter
8 to 10 drops oil of peppermint

Mix sugar and butter real well and add oil of peppermint and hot water. Knead the candy with hands until mixed well. Any coloring can be added. Either use a cookie press or shape into balls (using one-half teaspoon of mixture), then flatten with a fork. Oil of peppermint can be purchased at a drug store.

(Continued On Page 25)

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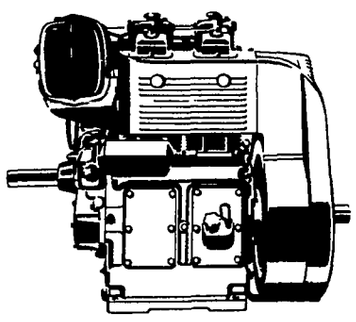

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Her Many Talents

(Continued From Page 24)

Moravian Sugar Cake

1 cup mashed potatoes
2-3 cup shortening
1 heaping tablespoon salt
2 eggs
½ cup sugar
7 cups flour
1 cup scalded milk
1½ pkg. yeast
½ cup lukewarm water

Sprinkle yeast over one-half cup lukewarm water and let yeast dissolve. Sprinkle a little sugar on top of yeast which helps it to dissolve quicker. Mix potatoes, shortening, salt, sugar and eggs together. Then mix yeast mixture into lukewarm milk and mix with the first mixture. Then add flour and knead until dough is springy. Rub dough with soft butter and let raise four hours. Then spread dough on two large cookie sheets (14" x 17") and rub dough with soft butter. Let raise for about 1½ to 2 hours. Punch holes in dough and fill holes with melted butter.

Mix together as crumbs and cover dough with:

2 cups light brown sugar
½ cup flour
½ stick butter (⅛ lb.)

Drizzle some melted butter over the crumbs and sprinkle cinnamon on top of crumbs. Bake 15 to 20 minutes at 350 degrees.

xxx

Crunchy Drop Cookies

½ cup soft shortening
1 cup firmly packed brown sugar
1 egg
1 teaspoon vanilla
3 tablespoons milk
1¼ cups sifted all-purpose flour
½ teaspoon soda
¼ teaspoon salt
2 cups Quaker 100 percent Natural cereal

Beat shortening, sugar, egg, milk and vanilla together until creamy. Sift together flour, soda and salt; add to creamed mixture; blend well. Stir in Natural cereal. Drop by teaspoonsfuls onto greased cookie sheets. Bake in preheated moderate oven (350 degrees) 10 to 12 minutes. Makes 3 dozen.

xxx

Tiger Cookies

1 6-oz. pkg. chocolate semi-sweet chips
3 cups Kelloggs sugar-frosted flakes (this makes 1½ cups crushed flakes)
2 cups sifted flour
1 teaspoon baking powder
½ teaspoon salt
1 teaspoon vanilla
1 cup soft butter or margarine
1 cup sugar
2 eggs

Melt chocolate chips, sift all dry ingredients. Beat sugar and butter until fluffy. Add eggs and dry ingredients. Fold in flakes. Swirl in the chocolate. Drop onto cookie sheets. Bake at 375 degrees for 12 minutes. You can use nuts or butterscotch chips instead of chocolate chips or nuts with chocolate chips.

xxx

Variety Cookie

1 cup light brown sugar
1 cup granulated sugar
1 cup butter or vegetable shortening
2 eggs, beaten
1 teaspoon vanilla
2 cups sifted flour
½ teaspoon baking powder
1 teaspoon baking soda
1 teaspoon salt
1½ cups quick oatmeal
1½ cups corn flakes (push down in cup)
½ cup nuts
½ cup coconut

Combine sugars and shortening. Add eggs and vanilla and beat well. Sift dry ingredients together and add to first mixture. Lastly add oatmeal, corn flakes, nuts and coconut. Drop by teaspoon on greased sheet and bake at 375 degrees for 10 or 12 min.

xxx

Cookie Press Butter Cookie

2 cups flour
½ cup sugar
1 cup butter
1 egg

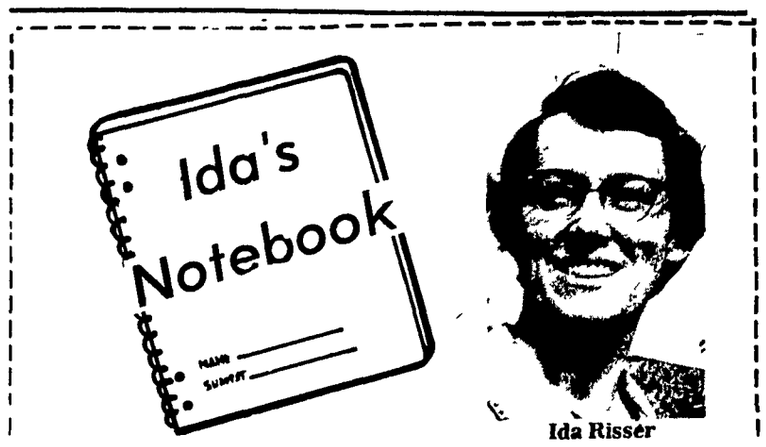
Cream butter and sugar. Beat egg and blend together. Add flour gradually. Bake at 400 degrees for 10 or 12 minutes.

xxx

Soft Chocolate Cookies

1 cup shortening (lard)
2 cups sugar
2 eggs plus 2 egg yolks
1 cup buttermilk
1 cup boiling water
2 teaspoons soda (dissolved in the boiling water)
2 teaspoons vanilla
4 to 4½ cups flour
1 cup cocoa

Cream shortening and sugar. Add eggs and buttermilk and vanilla. Sift flour and cocoa together and add. Add water and soda last. Drop on greased cookie sheet and bake on top shelf at 400 degrees. Ice with vanilla butter icing and decorate with colored poinsettias, trees or candles made with stiffer icing.



Ida Risser

There are so many things to be done before Christmas.

Somehow, I wish it could be less complicated. When I think of the shopping to be done and the cards to be ordered, I wish I could just stay home and bake some cookies and put up a nice tree to celebrate the day.

But when the house is refurbished, the decorations hung and the family gets together then I won't feel the effort was too great.

This past weekend Judy and I removed the wallpaper from the living room and repapered it ourselves. We had never done a whole room without help, but as my husband is bothered with bursitis, he wasn't able to wallpaper for us. We were both tired but satisfied at the end of the day that we had done a good job.

xxx

Numbers don't cause problems only for children in school. We probably can't imagine all the troubles that transposed numbers cause in business. Here is an example that happened to me.

We had a frozen food locker number 66 and after renovations the lockers were restacked. Our locker was empty when I unlocked it! After further checking it was discovered that number 99 was ours and they had upset it when placing them. Such a mess-some lids came off the plastic boxes of fruit and syrup had run over everything.

We expect to bring our food home and put it in our own 30 cubic foot freezer.

xxx

There is a phantom animal living in our neighborhood the last few weeks.

Really it is a grown sheep, but it appears, disappears and then reappears so often that we can't be sure about it.

It was just on my front walk but when the dogs barked it ran like a deer through the fields and into the woods. There is no telling when we'll see it next.

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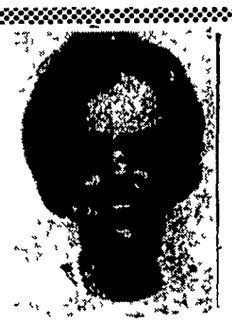

By Doris Thomas, Extension Home Economist

Doris Thomas

Gift Ideas for Older People

If there are older people on your Christmas gift list this year, here are some gift ideas.

Shower soap on a long cord, safely strips for the the tub, a bathtub stool, or bath oil for dry skin may be welcomed gifts.

A needlework kit with large colorful yarns and an easy-to-thread needle could be used by someone with poor eyesight.

It's harder for older people to entertain. Put together an "instant party kit" for someone. You can include colorful paper plates and napkins, packaged tea cookies, sugar cubes, and tea bags or instant coffee. The person you are giving the gift to just adds boiling water to make refreshments at a moment's notice.

Remember that the gifts of friendship and time are more valuable to older citizens than the most elegantly wrapped gifts. Give a little of your time and youth. For example, you can drive an older friend to a shopping area where he or she can shop and mail packages and cards. Or take this person to an appointment they might otherwise have to hire a cab for.

Or just take a few minutes to drop by and say hello. An occasional telephone call is also *welcome. And take time to listen. Those of us who are younger and busy find it easy to forget our* older friends who can be lonely and eager for the company of a young face and young conversation.

Books Make Lasting Gifts

If you're stuck for gift ideas this Christmas, consider books. A book is a gift that, if carefully chosen, is sure to bring pleasure long after the holidays are past. It's been estimated that the average adult reads only one book per year—a sad commentary when you consider the wonderful world of information and entertainment that's found on printed pages. By spending some time to pick a book especially for each person on your gift list, you can help them discover the joys of reading.

The trick is to select a volume that's just right for each person. This means knowing his interests and getting something that's compatible with them. In addition to mysteries and fiction, there are many other types of books—"how-to-do-its" for the handyman, home gardener, investor and the woman who sews. There are craft books for the hobbyist, football books for the sports nut, nature books for the ecologist, and a whole range of cookbooks for the chef. The list is endless, but the book departments of stores in your town are sure to have something for everyone.

Magazine subscriptions are another reading gift idea. Here, try to pick a magazine that the family would welcome but may not buy for themselves. Consumer magazines, hard-cover history magazines, news magazines, and special interest periodicals are some you might consider.

If you are looking for a special *gift for someone on your Christmas gift list, consider a book chosen especially for him.*

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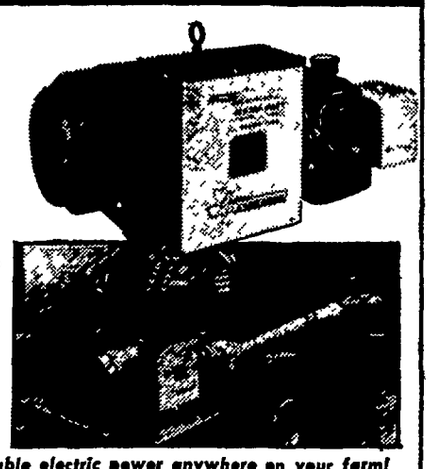

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Farm Women Societies

Society 2

Farm Women Society 2 met recently at Stauffer's of Kissel Hill. Hostesses were Mrs. Nathan Oberholtzer and Mrs. Fred Hahn. Mrs. Martha Brandt led the devotions.

A donation for the Tuberculosis Society was approved during the business meeting conducted by Mrs. Marlin Hossler, president.

Mrs. Jay Oberholtzer gave a demonstration on holiday arrangements during the program portion of the meeting.

Next meeting of the group will be held on December 9 at 10 a.m. at the home of Mrs. Marlin Hossler. A covered dish will be held at 12 Noon. Baskets for shut-ins will be prepared during the meeting and gifts exchanged among members.

Society 12

Farm Women Society 12 members met recently at the home of Miss Ethel Kindig. Mrs. Helen Hess presented a program on Christmas decorations she had made.

Mrs. Grace Rineer had charge of devotions. For roll call, the 16 members present stated a favorite Thanksgiving event.

Dorothy Sangrey presided at the business meeting. A $10 donation was voted to the Christmas Seals Society.

The next meeting will be at 1:30 p.m. December 9 at the home of Mrs. Donald Townsberry. Each person is to bring a gift.

Society 26

Farm Women Society 26 packed two baskets for needy families during a recent meeting held at the home of Mrs. Clyde Buchen, Manheim RD3. Co-hostess was Mrs. Jay Hershey, who also led the devotions.

The group approved a $25 donations for the Children's Bureau of Lancaster for the purchase of Christmas gifts for foster children.

Announcement was made that the State Convention will be held in Harrisburg on January 8-9.

Next meeting will be held on December 9 at 6:30 p.m. at the Landisville Fire Company. A buffet supper and family Christmas party will be held at the meeting.

Society 30

Farm Women Society 30 approved a $10 donation to the United Fund during a recent meeting.

Announcement was made that the meeting scheduled to take place on December 7 at the home of Mrs. Reuben Zeist has been cancelled.

Next meeting of the group will be held on December 18 at 7 p.m. at the home of Mrs. David Thomas. A box social for members and their husbands will be held during the meeting.

Calendar

Saturday, December 2

1:30 p.m.—Farm Women Society 1 meeting, Quincy Home, Lititz.

Thursday, December 7

6:30 p.m.—Farm Women Society 9, Christmas party, Akron Restaurant.

Saturday, December 9

10 a.m.—Farm Women Society 2, home of Mrs. Marlin Hossler.

1:30 p.m.—Farm Women Society 12, home of Mrs. Donald Townsberry.

6:30 p.m.— Farm Women Society 13 family Christmas party, Ronks Fire Hall.

6:30 p.m.—Farm Women Society 25 family Christmas party, Shady Maple Building, Willow Street RD1.

6:30 p.m.—Farm Women Society 26 buffet supper and family Christmas party, Landisville Fire Co.

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FEED LETTER

It Ain't Getting Any Cheaper!

Unfortunately feed costs are up and looks like they may stay there for a while. So if we can't lick them, guess we might as well look for some other way.

It's been known for sometime that cows can use urea to make protein, only thing is urea causes all kinds of problems, don't it? Not so say the boys in white, at least not if urea is used as a protein substitute rather than an excuse for a low price tag. By using urea, a feed maker don't need to use as much of the high price stuff to get the protein he wants. Thing is though, twenty pounds of urea takes the place of a hundred pounds of soybean meal. Now here's the tricky part, folks. What do you suppose they use to fill in the eighty pound hole?

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Take Toy Buying Seriously

Many well-meaning parents will, unfortunately, spend large sums of money this Christmas on toys that have no lasting interest to the child or are not durable enough to withstand hard play. Since children learn through their play, toy buying is a really big opportunity to provide the child with lasting benefits as well as immediate pleasure, according to Carol R. Rothermel, Chester County assistant Extension home economist.

Mrs. Rothermel offers the following pointers to those who are making a trip to the toy store:

- Don't make hasty decisions. Carefully examine what is being offered. Read all the print that's on the package. Labels may warn of hazards, recommend age, usage, state materials used in construction.

- Ask yourself what a child can DO with the toy. If he can only watch the toy perform, he'll soon loose interest, if the mechanism doesn't break first. A toy that he can use in a variety of ways will be a far better investment. The lasting popularity of dolls and blocks is based on their creative possibilities.

- Carefully inspect toys for rough or splintering edges, sharp points and other hazards. A child may not use the toy as the designer intends so look for failsafe properties.

Look at how sturdy the toy is. Some plastic toys are very brittle or fragile. A child could break off a part of such a toy, exposing a sharp edge, and place the broken piece into his mouth or ear.

- Steer away from toys with small removable parts that a young child could swallow. Some dolls and stuffed animals have eyes, bows, and hair that can be pulled off revealing a sharp spike.

- Minature appliances and power tools aren't made to last or endure the hard use a child will give them. Instead teach the child to use the real tools when he is old enough to learn the safety rules necessary.

Battery operated toys are a questionable investment. Since the toy is working on battery power the child is relegated to simply watching and that doesn't last very long. Also the battery hookup is a mechanism which is easily broken. A child power operated toy provides more involvement and learning for the child playing with it.

- Consider the child's age, interests, and abilities. The toy should challenge but not frustrate the child who will use it. Too frequently adults choose toys they fancy rather than thinking of the child they're buying it for.

As you look at the aisles and aisles of toys keep in mind that a few well chosen toys will provide more satisfaction than a whole cart full of toys. Too many toys at one time will bewilder a child and he'll play little with any of them.

Toy buying is a challenge to any consumer. Take time to take it seriously.

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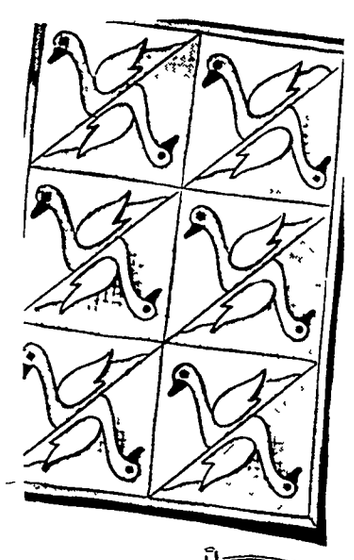
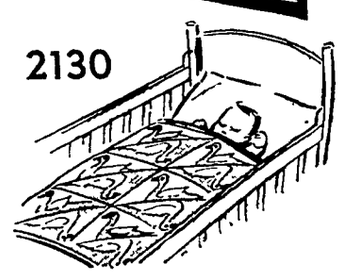
Needle Arts

By NANCY SEWELL





Swan Coverlet

Pretty swan motif makes a handsome crib cover The blocks measure 18 inches square Pattern No. 2130 has pattern pieces; full directions.

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* * *

Two-Way Painting

The National Gallery of Art framed Leonardo da Vinci's painting "Ginevra de' Benci," so that both the front and back is on display. Leonardo painted another oil on the reverse side of the portrait.

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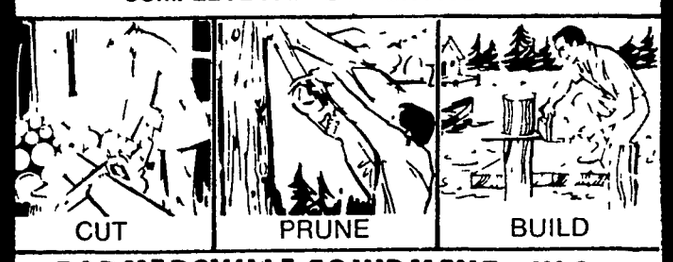

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Who can resist the urge to cuddle this roly-poly panda. It will be love at first sight when you introduce him to a young friend. His black and white body is crocheted of cotton yarn, using three strands together. After you stuff this toy with soft batting he will be ready for lots of bear hugging. Free instructions are available by sending a self-addressed, stamped envelope to Needles, Lancaster Farming, Box 266, Lititz, Pa. 17543. Supply may be limited, so rush your order in soon!

Michigan Reports Gypsy Moths Found

Gypsy moths - one of the most destructive tree pests - have been discovered in three rural Michigan counties, the U.S. Department of Agriculture reports.

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) have confirmed the finding of male gypsy moths and egg masses in Isabella county. A preliminary survey has found a 30-acre woodlot to be heavily infested. Male moths have also been caught in Bay and Mecosta counties, all in central Michigan.

Michigan has had gypsy moths before - an infestation was discovered in the Lansing area in 1954 and one in Calhoun county in 1966. Intensive survey and control measures were undertaken by Federal and State officials during both instances. Gypsy moths were declared eradicated from Michigan in 1969.

Gypsy moth caterpillars damage and kill trees by stripping them of their foliage. A single two-inch long caterpillar can eat a square foot of leaves every 24 hours. Eleven northeastern states are quarantined for gypsy moths. In addition, male gypsy moths were trapped in Iowa, North Carolina, Ohio, South Carolina, Tennessee, Virginia and West Virginia during the 1972 trapping program.

FFA VP

(Continued From Page 1)

During the show, Bruce also plugged the newly-formed FFA Alumni Association, and urged all former members and associate members to join.

After the interview, Bruce had lunch with Garden Spot vo-ag instructor Clifford Day, state FFA president Nelson Martin, and LANCASTER FARMING's editor. The discussion during lunch got into FFA programs in the local area.

Bruce said he felt the programs here were very strong. He was especially impressed with the strength of the Young Farmer groups. He agreed with Martin and Day when they said new FFA program might catch on more slowly here than in the rest of the country.

Bruce is involved in a partnership with his father, raising replacement pullets for other poultry farmers. He has worked his way through two years of college at Cornell University, N.Y., where he is majoring in agricultural education.

But the FFA officer says he will probably not become a farmer after college, at least not a production farmer. He is currently thinking of either teaching agriculture or becoming involved in agricultural banking.

Bruce was elected to the national FFA post in October. This one-year responsibility brought a temporary end to his work commitment at home as well as to his studies at Cornell.

His current tour of farming communities in the North Atlantic States started early in November. After a brief visit home over Thanksgiving, he was back on the road and doesn't expect to return home again until just before Christmas.

Come January, he and the other National FFA officers will be launched on the annual FFA Goodwill Tour of business and farm communities around the country.

From his vantage point as a young farmer who has already seen a good cross-section of farming in America, Bruce says he notices a trend developing toward fewer and bigger farms and increased production.

During his stay in New Holland, he has been the guest of area farm families and has talked to student groups in elementary, junior high and high school as well as to the Garden Spot Young Farmers group.

From Lancaster, he will travel this weekend to Delaware to meet with FFA students and teachers there.

First Five and Dime

The first five-and-ten-cent store was opened in Utica, N.Y., on Feb. 22, 1879, by Frank Woolworth. The store was initially a disappointment as sales were as low as $2.50 a day.

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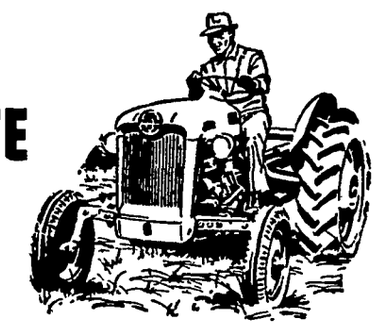

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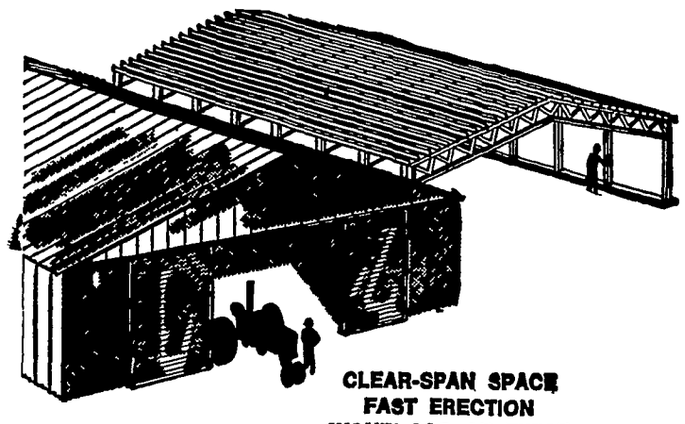

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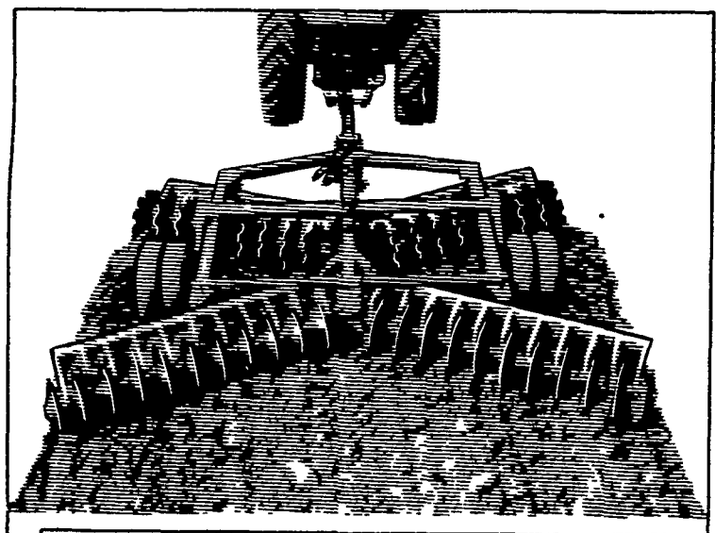

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Yuletide Kitchen Helps

Have a cup of Christmas. Coffee Eggnog is a delicious accompaniment for holiday cookies and cakes. In a mixing bowl beat together four cups eggnog, two tablespoons instant coffee, and one teaspoon vanilla. Chill. Fold all but four tablespoons of one cup whipped cream into the coffee mixture. Pour eggnog into cups. Top with remaining whipped cream and sprinkle with nutgeg.

Serve holiday visitors this flavorful yuletide salute. Just before serving time, combine four cups dairy eggnog, two bottles (10 oz.) chilled gingerale, and one can (6 oz.) frozen concentrated orange juice. Break away from the party occasionally to stir the punch.

Here are a few thoughtful gift ideas to bring to your holiday hostess. Wrap your homemade butter cookies individually in cellophane and decorate a pine wreath with these edible ornaments. Or fill a small picnic basket with your hostess' favorite cheeses. That special friend deserves this personal gift: A collection of your best recipes (the ones she's admired for years) in a gaily decorated index box.

Visit a Polish home on Christmas eve and you're likely to find the youngest child watching out the window . . anxiously awaiting the appearance of the first evening star. As soon as it is sighted, the family can sit down to a Christmas dinner which, traditionally, consists of fish soup, fish with stewed prunes and cottage cheese dumplings.

Most everyone garnishes a bowl of eggnog with a sprinkling of nutmeg. For a variation, though, use shaved chocolate curls, fluffy whipped cream, or red and green maraschino cherries. If you're planning on serving the adults a "spiked" eggnog punch, garnish the children's variation with mini-scoops of vanilla ice cream.

Butter cookies will stay flavorful if you follow these few suggestions for storing. Bar cookies should be stored uncut in a tightly covered baking pan. Store soft cookies in a tightly covered container; crisp cookies in a loosely covered container. Keep all in a cool place and do not mix soft and crisp cookies together.

Holiday hustle and bustle puts lots of pressure on a hostess. If you do make a mistake, the first rule is: Don't panic! Here are a couple of remedies for those kitchen mishaps. Should you oversalt the soup, plunk in a raw potato slice to absorb the excess salt. If you're preparing the turkey stuffing and find you're short a ½ cup of packaged fine dry bread crumbs, simply substitute one cup (2 oz.) of homemade crumbs from three or four slices of dry bread.

Seasonings can make or break a dish. Keep in mind that it's always best to underseason. Dried herbs and spices are stronger than fresh. For the most part, ¼ teaspoon will do the trick for four servings. Butter, of course, enhances and blends the flavors of your seasoned and spiced vegetables, sauces, meats, soups, etc.

Spruce up your holiday vegetable dishes with a color-contrasting garnish. Try shredded golden Cheddar cheese on white cauliflower, or colorfully combine crumbled bacon bits, pimiento strips or croutons with your favorite vegetables.

Apple Supply Down

Pennsylvania apple growers and processors are going into the winter season with 139,909,000 pounds of the 1972 harvest in cold storage, according to the Crop Reporting Service

This is a drop of 45 percent from this same date last year and reflects the heavy losses sustained by fruit growers from a variety of adverse weather conditions throughout the year

Of those apples in cold or controlled atmosphere storage York Imperial is the leading variety followed by Golden Delicious, Red Delicious, Rome and Stayman

Most of the York Imperial and Golden Delicious are earmarked for the processing market while the other varieties are being maintained for fresh fruit sales

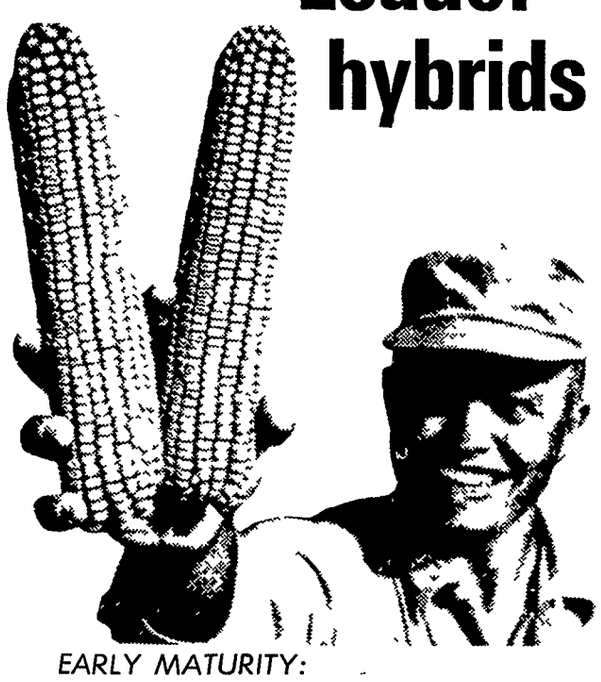
Apple holdings throughout the U S on October 31 were down 11 5 percent from a year earlier with the heavy reduction in Pennsylvania and the other apple-growing regions of the northeast responsible for the decline.

Pennsylvania ranks fourth in apple production behind Washington, New York and Michigan.

Radiation Meter

A dosimeter is a device worn by persons working around radioactive material, which indicates the amount (dose) of radiation to which they have been exposed

Plant Pioneer "Leader" hybrids



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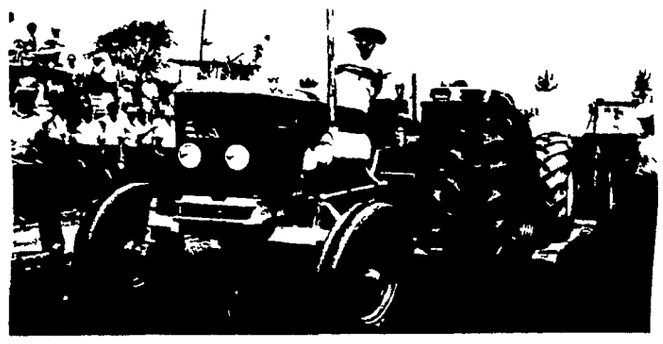

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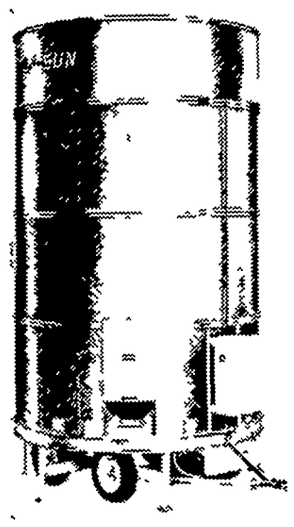

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Phone 717-354-5848

DHIA Cows Establish New Milk Production Records

Cows enrolled in the Pennsylvania Dariy Herd Improvement Association testing program this year established a new average milk production record which indicates dairymen continue to improve their breeding, feeding, and management practices.

Data, which were summarized by computers, reveal that the state milk production average for the 183,000 cows on test amounted to 12,965 pounds, topping last year's mark by 45 pounds. Butterfat production of 496 pounds, however, was two pounds below last year's figures. Income over feed cost per cow this year averaged $522.

The DHIA program, supervised by the Dairy Science Department at Pennsylvania State University, is a production and feed recordkeeping system designed to assist dairymen in improving farm income. Over 3,700 Commonwealth herds are taking part in this program which employs the practices of big business.

"Pennsylvania's DHIA production average 15 years ago was 9,259 pounds of milk and 376 pounds of butterfat," said Herbert C. Gilmore, Penn State Extension dairy specialist and program supervisor. "This year there were 11 herds that produced more than 700 pounds of butterfat and 273 herds topped the 600-pound mark."

Accorxing to the summaries, Montour County herds had the highest butterfat production with an average of 532 pounds. Northampton County cows were leaders in milk production with 14,079 pounds per cow. The average herd size for Montour County is 44.2 and Northampton County, 57.4.

"The largest average herd size on test by county is Chester with 64.3 cows," Gilmore points out. "Lancaster County has the most cows on test with 19,543."

Holsteins captured high state milk and butterfat production honors as the 31-cow herd of Thomas R. Williams, Uniondale RD1, Susquehanna County, produced 23,047 pounds of milk per cow and 825 pounds of butterfat.

Other top producing herds by breeds are: Ayrshire, Charles Gable, Elverson RD1, Chester County, 523 pounds of fat, 12,642 milk; Guernsey, Herbert Guyer, Derry RD1, Westmoreland County, 615 fat, 12,967 milk; Jersey, Wayne Braughler, Marion Center RD2, Indiana County, 572 fat, 11,126 milk; Brown Swiss, A.L. Morrison, Jr., West Alexander RD1, Washington County, 593 fat, 14,587 milk; Milking Shorthorn, John R. Clark, New Castle RD7, Lawrence County, 348 fat, 8,911 milk; Mixed Breeds, Anthony Carpenter, Crystal Springs, Fulton County, 659 fat, 17,565 milk.

Owners of individual cows with the highest butterfat production are: Ayrshire, Masonic Homes Farm, Elizabethtown, 849 pounds, 18,691 milk; Guernsey, Lyle D. Monro, Columbia Cross Roads, Bradford County, 916 pounds, 20,305 milk; Holstein, Gladell Farm, Millheim, Centre County, 1,427 pounds, 34,342 milk; Jersey, Marchie Chess, Fredonia, Mercer County, 832 pounds, 13,257 milk; Milking Shorthorn, Jonas Sensenig, Holtwood, 579 pounds, 12,875 milk; and Brown Swiss, A.L. Morrison, Jr., West Alexander RD1, Washington County, 892 pounds, 23,488 milk.

SPECIAL SALE

Friday, Dec. 8, 1972

7:30 P.M.

500 HEAD 500

Charolais, Angus and Hereford Calves and Yearling steers and heifers.

No paint marks or hip tags on any of these cattle. All cattle weighed on sale day.

Beef breeds and some Holstein steers. Sorted in uniform lots.

Regular Sale Date every Monday 2 P.M.

For Further Information Contact
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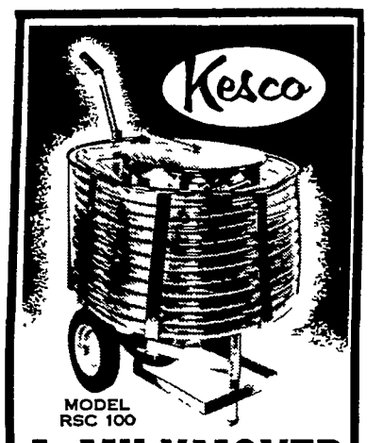

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Berks County Contest Winners

The Berks County FFA Corn, Hay and Small Grains contest was held recently in the vo-ag department at Kutztown High School.

Top winners in the corn yield contest and their yields per acre were:

Henry Geist, 194.53 bushels, Brandywine High School, first: David Shantz, 187 bushels, Brandywine, second; Frank Stoltzfus, 185.56 bushels, Twin Valley, third; Nevin Mast, 165.26 bushels, Twin Valley, fourth, and Robert Tercha, 161.83 bushels, Brandywine, fifth.

Top winners in the corn quality contest were: Donald Christman, first; Thomas Heffner, second; David Schantz, third.

Winners in the small grains contest were:

Barley and Rye - Jake Leiby, Hamburg.

Soybeans - Robert Tercha, first, Jake Leiby, second.

Oats - Robert Tercha, first; Marlin Dietrich, Kutztown, second, and Jake Leiby, third.

Wheat - Phyllis Leibensperger, Brandywine, first; Jake Leiby, second, and Robert Tercha, third.

Grain Sorghum - Robert Tercha, first.

Winners in the hay contest were:

Alfalfa - Phyllis Leibensperger, first; Jake Leiby, second.

Grass - Jake Leiby, first.

While the contests were being judged the County FFA officers and delegates met and discussed the County Degree ceremony to be held in December and the County Banquet to be held in March.

FOR COMPLETE SERVICE CALL
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PAUL E. MARTIN
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SHOW

Tuesday Dec. 5 and Dec. 6 'til Noon

SALE

Wednesday Dec. 6 1:00 P.M.

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FOR ONE OF THESE HIGH QUALITY STEERS
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Consult a member of the Lancaster Livestock Exchange

SALE CONDUCTED BY LANCASTER STOCK YARDS INC.

Public Sale

OF

ANTIQUES, HOUSEHOLD GOODS & GUNS

WEDNESDAY, DEC. 6, 1972

10:00 A.M.

Located South of Kirkwood off 472 East along Sproul Rd.

Very rare Civil War side hammer root model Colt, percussion shotgun powder horn, 308 Remington with 4 power scope and sling, pair of Colt pistols.

Walnut Gulbsansen piano and stool like new, Dinner bell, 4 camel back trunks, square trunk, clothes tree, 2 blanket chests, 2 tier round table, child's slant top desk, spool cabinet, high chair, small tables, washstand, vanity and bench, oak and windsor chairs, child's table and chairs and rocker, crib, play pen, sectional bookcase, book stands, wall shelves, sewing machine, sewing box, tape player and radio, old ozarka radio with horn, stereo record player, albums, spool bed, victorian sofa, carpet rug, 4 runners, 2 rugs 9 x 15, 6 x 15, wooden fork and rake, 2 floor lamps, foot stools, baby scales with wicker basket, wicker doll coach, wicker flower stand, curtains, old German Bible, old and new books, history of Lanc. Co., guitar, Weymann mandolin, pictures, colored lamp shade, McConnells school wall chart, crocks and jugs, 5 kerosene lights, lanterns, boat single lantern, 5 piece breakfast set, 2 agate pots, old draw knives, spoke shaver, iron kettle, iron tea pot, sleigh bells, old camera, shoe lath, flat irons, brass scales, Fairbanks platform scales, pot belly stove, brass torch paper cutter, hay hooks, milk cans, store candy case, sled, glass window sash, quoits, wheel barrow, ripple weed cutter, block and falls, rope and pulleys, buck saw, portable electric welder, Bowers battery charger, salamander heater, 2 oil heaters, torch, 40 ft. extension ladder, goat wagon, weather vane, canvas tarp, all kinds of hand tools, electric fans, lawn chairs, child's lawn bench, license plates back to 1923, 1960 4 door sedan Chevrolet, big engine, 2 mud grip tires with studs, hand clover, seed sowers, 81 Massey Harris tractor with mower and cultivators, disc harrow, 2 bottom plow, rubber tired wagon, side delivery rake, electric fencer. Guns and piano will be sold at 2 P.M.

Not responsible for accidents day of sale.

Sale by
John K. Grebinger

Auctioneer: Lloyd H. Kreider

Lunch

The MODERN WAY

One of the modern aspects of cattle improvement is the Direct Herd Program pioneered by ABS, whereby cattlemen breed their own cows. Over the past 18 years, over 16,000 men and women have learned to inseminate their own cows, and to manage their A.I. breeding programs through training received at ABS A.I. Management Schools. Take the Direct Herd route to better cattle ... for YOUR profit. Contact:

Gary Willier
545 Spring Ave.
Lititz, Pa. 17543

AI School
Paradise, Pa.
December 11-15

AMERICAN BREEDERS SERVICE
DeForest, Wis 53532

PUBLIC SALE

FARM MACHINERY GRAIN
HAY FEEDER STEERS

SATURDAY, DECEMBER 9, 1972
11:00 A.M.

Located on the farm southwest of Jonestown, Lebanon County. Turn south off first hard road on old Route 22 west of Jonestown. Located between old Route 22 and Water Works Road.

10 head of feeder steers weighing approx. 800 pounds
350 INT. TRACTOR WITH TORQUE CONVERTER
FARMALL H TRACTOR

NEW IDEA NO. 323 CORN PICKER - SLIGHTLY USED 2 Little Giant gravity bins, Oliver 14" 2 bottom plow, 611 harvester with 641, 621 and 631 attachment heads. JD No. 1 crusher, manure loader with bucket and blade, Woods Bros. 6' combine, Mayrath 20' grain auger, Century crop sprayer on wheels, Int. fertilizer spreader, rubber tired wagon with sideboards, NI 3 bar side rake, NI 4 bar side rake, 24' Smoker elevator, 16' rubber tired wagon, JD 13x7 disc grain drill, Oliver sickle bar mower, Cobey manure spreader, 3 section harrow, JD corn sheller, hammermill, manure sled, peg tooth harrow, Ford 14-80 PTO baler and NH No. 22 belt blower with 30' pipe.

Bag wagon, shovels, 36' aluminum ext. ladder, forks, large barn hinges, iron trough, poultry equipment, 3 fence chargers, 2 hole corn sheller, endless belt, 75 locust posts, cultivator, Flinchbaugh unloading unit, 5 & 6 ton jacks, fence supplies, saws, tools, Stewart cow clipper, 2 false front ends with sideboards, Homelite 101 chain saw, metal troughs, 55 gal. drums, gasoline tank, block and tackle, blow torch, hillside hitch and many more farm related items.

15 ton straw, 22 ton mixed hay, 30 ton ear corn and 500 bu. barley.
All equipment in very good shape.
Farm is sold, everything goes.

Conditions by:
Allen Moyer, Sr.

Harry H. Bachman - Auctioneer
Ebersole and Moyer - Clerks

Lunch stand by Fredericksburg Church of the Brethren

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ANNOUNCING

NEW POLICY AT LANCASTER STOCK YARDS

STOCKER AND FEEDER AUCTION SALE

Second Friday Each Month

Next Sale Dec. 8, 1972 at 1:00 P.M.

ALL GRADES, BREEDS, WEIGHTS
LOAD LOTS — SMALL LOTS

LANCASTER STOCKYARDS

Lancaster, Pa. Ph. 717-394-2611

Public Sales Register

SAT. DEC. 2 - 12:00 Noon Vista Grande Farm Holstein Sale to be held at the Charles C. Myers' Black & White Farm just west of Lancaster, Pa. Take Rte. 283 west and exit at Florys Mill Road, just beyond the ABC Stud Barns. Turn left and then right under railroad bridge to farm. Sale by Alpheus and Joe Ruth, owners, Fleetwood, Pa. RD2, R. Austin Backus Inc. Sale Mgrs. and Auctioneers, Mexico, N. Y.

SAT. DEC. 2-1 P.M. Public Sale of the Lloyd Miller Dairy Herd and Milking Equipment located along Muddy Creek Road leading from Rte. 222 at Muddy Creek Church to Kramers Mill about ½ mile from Rte. 222, Lancaster County, Pa. Terms by Lloyd R. Miller, H. H. Leid, Auctioneer.

TUES. DEC. 5- 11 A.M. Sharp Machinery Sale to be held at the Mickle Farm located on Old Level Road. From Churchville, Md. take Glenville Road off Md. Rt. 155; go 2½ mi. on Glenville Road; take Old Level Road east 1 mi. to farm. Sale by A. P. Mickle, Havre de Grace, Md. Aberdeen Sales Co. sale Managers and Auctioneers, Aberdeen, Md.

WED. DEC. 6 - 10 A.M. Public Sale of Antiques and Household goods located South of Kirkwood off Rte. 472, east along Sproul Road. Sale by John K. Grebinger; Lloyd H. Kreider, Auctioneer.

THURS. DEC. 7- 12:30 Sharp P. B. Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. 85 Head. Sale Managed by Pa. Guernsey Breeders' Assn., Box 458, Camp Hill, Pa. and the Merryman Co., Sparks, Md.

SAT., DEC. 9- 11 A.M. Public Sale of Farm Machinery, Grain, Hay, Feeder Steers located on the farm southwest of Jonestown, Lebanon County. Turn south off first hard road on old Rt. 22 west of Jonestown. Located between old Route 22 and Water Works Road. Sale by Allen Moyer, Sr. Harry H. Bachman, Auctioneer.

SAT. DEC. 9- 12:30 P.M. Swine Dispersal to be held within the Sechrist Sales Co. Livestock Auction, located 5 mile south of Stewartstown on Rt. 24, near New Park in York Co., Pa. Sale by Richard L. Wilson, owner, Stewartstown, RD No. 1, Pa. Sechrist Sales Co., Sales Managers, Robert L. Sechrist, Auctioneer.

MON. DEC. 11- 11 A.M. Public Auction of 80 Holstein Grade Cows. Sale by H. Arthur Crew, Owner at Kennedyville, Md. H. Rudnick & Sons, Sales Managers of Galena, Md.

SAT. DEC. 16-Implement Sale by Lloyd Miller located along Muddy Creek Road leading from Rte. 222 at Muddy Creek Church to Kramers Mill about ½ mile from Rte. 222, Lancaster County, Pa.

SAT. DEC. 16- 11 A.M. Public Sale of Farm Implements and Some Household Goods on the premises along east Muddy Creek Road leading from Route 222 at Muddy Creek Church to Kramers Mill, about ½ mile from Route 222, Lancaster County, Pa. Terms by Lloyd R. Miller; H. H. Leid, auction service.

FRI. JAN. 5 - David H. Good Consignment Sale located ½ mile North of Rt. 23 on Maple Avenue in Leola. Watch for sale sign. Farm Implements, Horse Drawn Implements, new tools, etc. Frank and Paul Snyder and Robert Martin, Auctioneers.

SAT. JAN. 13- Public Sale of farm equpment, shop tools and household goods located 1 mile East of Hinkletown off Rt. 322 Lancaster Co., Pa. Sale by Phares H. Zimmerman; LeRoy S. Horst and Paul W. Horst, Auctioneers.

THURS. JAN. 25- Public Sale of Dairy Cattle and Farm Equipment located along Pleasant Valley Road between Ephrata and Farmersville, from Ephrata go East on 322, turn South on Pleasant Valley Road, ½ mile to farm. Sale by Marvin L. Brubaker. John E. and Paul E. Martin, Auctioneers.

SAT. JAN. 27- Public Sale of Farm Equipment, livestock and household goods located 1 block south of Terre Hill along Rte. 897 next to Terre Hill Silo Company in East Earl Twp., Lancaster County, Pa. Sale by Rufus Nolt; LeRoy S. Horst and Nevin Martin, Auctioneers.

THURS. FEB. 1- Public Sale of farm equipment and household goods located 1 mile East of Terre Hill off Rt. 625 along side of Union Grove Elementary School in East Earl Twp., Lancaster Co., Pa. Sale by Reuben Zimmerman; LeRoy S. Horst, Auctioneer.

SAT. FEB. 10- Public Sale of Farm Equipment, some cattle, some household goods located between Ephrata and Rothsville along Rothsville Road. Sale by Jonas M. Reiff. John E. and Paul E. Martin, Auctioneers.

WED. FEB. 28- Public Sale of Farm Equipment and Complete Dairy Herd Dispersal located between Schaefferstown and Cornwall along Rt. 419 at Buffalo Springs next to Keller Bros. Sale by Elmer M. Martin. John E. and Paul E. Martin, Auctioneers.

SAT. MARCH 3- Public Sale of Farm Equipment located between Ephrata and Farmersville at Metzler Road, next to Metzler's Mennonite Church. Sale by Clayton L. Oberholtzer. John E. and Paul E. Martin, Auctioneers.

P. B. GUERNSEY SALE

THURSDAY—DECEMBER 7TH—12:30 SHARP!
At the Ass'n. Sales Pavilion, Lancaster, Pa.

80 HEAD
2 BULLS - 78 COWS AND BRED HEIFERS
15 fresh in Nov., 42 due in Dec., 8 due in Jan. & Feb.

The sale will feature a large consignment from Brandon Farm, Spring Grove, Va., cows and bred heifers due close to sale date with really outstanding records.

About 24 head from Maplevale Farm, Brookvill, picked to suit the buyer.

Two bulls both ready for service. One a "Master Chief" son out of a "Billy" daughter with 14875-728-4-305. The other a "May Rose Prince" son out of a "Flashs Star" daughter with 14564-656-2-11-305.

Many other top consignments.

This will be the last Guernsey sale until the end of January. Take advantage of the opportunity to assure yourself of top production during the early winter months. The cattle will have to be sold regardless of the weather as the sales barn is in use for the Golden Harvest Holstein Sale the next week.

To be sold prior to sale: 70 Cow Trainers: 7 DeLaval Milk Machine Units.

For Private Sale: (Contact Pa. Guernsey Breeders' Ass'n:(350 Gallon Wilson Milk Tank with Walker Approved Stamp; Jamesway Barn Cleaner - push bar type; 2 sections, 140 ft. each, one section brand new, one section 90 feet.

Sale Managed By:
PA. GUERNSEY BREEDERS' ASS'N., P.O. Box 458, Camp Hill, Pa. 17011
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Hough payloader (small)
2-Melrose 600 Bobcat skid loader
1-Melrose 444 Bobcat skid loader
3-Case 1537 Bobcats skid loader (less than 500 hours)
Michigan 175 payloader w cab (diesel)
3-Case 1530 uniloaders
A C. TL 10 payloader w cab
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Gehl
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2-New Helix
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BACKHOES

(3) Case 530 CK Backhoe & loader
Int. 3444 Backhoe & loader
J.D 500 Backhoe & loader
M.F. 302 Backhoe & loader
Ford 3400 Backhoe & loader
Farmall 300 Backhoe loader
Case 210 Backhoe loader
Case 420 Backhoe loader
J.D 1010 Backhoe & loader

MANURE SPREADERS

New and Used Starline Tank Spreaders
2 - J.D. 33 P.T.O. drive
NI. 200 Bushel P.T.O drive
NI 165 Bushel P.T.O. drive
J D. N P.T.O. driven
J D. H. ground drive
Badger P.T.O. driven
(5) Starline tank spreaders
New New Idea 146 Bushel

CORNPICKERS

CRAWLERS

J.D. 350 loader
Case 310 F Dozer
J D_450 Loader
(3) A C. HD6G Loader
Int. T340 Loader
J.D. 440 Loader
Int. TD6
Cat 955 K Loader
(2) Cat D4 Dozer
Case 750 loader w cab
(2) Case 310 loaders
Cat 933 F loader
J.D 450 6 way dozer
J D. 420 loader

FORKLIFTS

Case 580
Int 5614
Ford 600

SNOWMOBILES MUST GO NOW

TRUCKS

1967 Ford W1000, 318 Detroit
1958 Diamond Reo 10 wheeler dump
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1961 G.M.C. Tractor
1961 Ford with 24' rollback -
1968 G.M.C. T tag with Welder
1958 Chevy dump
1965 Chevy T tag stake
1964 Chevy dump
1972 Chevy Pickup
1970 Ford 1½ ton with cement mixer
1971 Ford Pickup
1972 Ford Pickup
Chevy Corvan
1963 Diamond T straight truck

NEW SPECIALS

1500 bu corn cribs - **$435.00**
5 ton wagons - **$145.00**
180 bu gravity bins - **$225.00**
Post hole diggers 12" augers **$175.00**
6' 3 pt blades - **$85.00**
5' 3 pt rotary mowers - **$295.00**
PLUS MUCH, MUCH, MORE

CORN HEADS FOR ALL COMBINES

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WD9 Diesel standard
2-140 w-or without cultivators
130 with or without mower
2-Cub w-attachments
2-H and BN w-cultivator
656 Diesel Hydro Farmall widefront
706 Diesel with 3 point

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180 Diesel multipower
175 Diesel multipower
165 gas multipower
65 gas utility
Pony, plow, snow blade

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5000 Diesel "new"
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G, plow, cultivator
WD45 Diesel power steering
WD45 gas power steering
D17 Diesel snap coupler
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1550 diesel
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880 diesel

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Loader for Int. TD 6 Crawler	
New Backhoe Buckets	**$125.00**
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One ton roller	
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Loader for J.D. 440 crawler	
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WENGER'S FARM MACHINERY, INC.

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Organic Market

(Continued From Page 1)

next. Carroll and Kirtner see a need for organizing both the production and marketing phases of organic foods.

As Carroll pointed out, "It takes more work to grow organic produce, and the farmer who goes that route should be compensated accordingly. For example, if a farmer sells organically grown wheat to a regular mill, he gets the regular price. He loses money. The consumer who wants organic foods loses, too, because that wheat could have been a source of supply for him. And organic consumers are willing to pay more for organic produce."

Carroll and Kirtner have said they'd like to start a movement towards a Lancaster County organic farmers association, and they plan to hold an organizational meeting at the Organic Market on January 23 beginning at 7:30. They're inviting all area farmers who are now growing organically, and those who might be interested in starting. They're also trying to get some marketing, production and other resource people at the meeting.

"We hope we have a good turnout," Carroll said, "especially among farmers. To be successful, a cooperative effort like this will depend more on the farmers than any other group. One thing we hope to find out at the meeting is who is farming organically, how much can we produce, and how much can we sell. If we can answer those questions, we can get off to a good start next summer."

Mail Box Market

For Sale - Zero 12 can front open milk cooler in good condition, 20 good milk cans. Phone 733-8128

For Sale - Forney electric welder model C-5 like new, 80 per cent duty cycle welding leads and helmet included, $400 value, $160 or make offer. Phone 533-9215

For Sale - John Deere 24T baler with ejector in good condition. N.H. 10 ft. fertilizer drill used 1 season; 2 Stoltzfus bale boxes; Heavy Locust posts. Phone 215-273-3396

Sheep dip tank for rent. Fd. Ch. Sired Beagle Pups for sale, ready for field training. Waren Menhennett, Cochranville, Phone 215-593-5726.

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD1 Strasburg, Pa. PH: AC 717-786-2562.

Wanted - Carpenter work. Will build houses, pole barns, corn barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2841.

Try A Classified Ad It Pays!

Mail Box Market

For Sale - Double metal bed complete with spring and mattress, $7.50. Phone 687-8260 after 6 P.M. or all day Saturday.

For Sale - Guernsey family cow, 1 st calf heifer. Levi S. Nolt, North Maple Road, Leola RD No. 1, Pa.

For Sale - Manure sump pump, 800 gallon a minute, used 3 month. Call Jonestown 717-865-2529.

For Sale - 1960 Cadillac Ambulance, new inspection, good tires, excellent running condition, 40,000 miles, ideal camper, sleeps four, cabinets and storage $650. or best offer. Call 426-1330

For Sale - 4 range shelters, slatted flooring 4 x 8 sections, Purina hanging feeders, 50 ft. V trough, 15 hole roll-a-way nests, chicken coops, Auto. Medic. water medicator. Also several cows or heifers, due Dec. and Jan. Wanted - Small gas water heater. Amos K. King, RD 1, Box 223, Gordonville, Pa. 17529, west of Centerville School, 1st lane right.

For Sale - Coming 5 yr. old Morgan Stallion, broke to ride, drive, work. Not quite sound on road. Also sorrel riding horse, broke to work. Jacob S. Esch, Cinder Road, New Providence Pa.

Photographer - National advertising, weddings, brochures. Newswanger's Studio, 1028 Penn Grant Road, Lancaster. Phone 464-2221 or 394-4219

Landrace and Duroc Boars and Gilts, 100 lbs. and up. Bred Gilts, Purebred or Crossbred on order. Harold Mummert, 6 miles Southwest of York, Phone 717-741-2170

For Sale - Liquid manure pump. Phone 717-359-7460

Mail Box Market

For Sale - J.D. No. 18 corn picker; Also N.H. 77 Baler with PTO. Both in good cond. Call 215-682-7811

For Sale - Leopard Cur pups, make excellent treeing coonhounds, 8 weeks old $25 each; Pony cart $40. Phone 717-464-3230

Wanted to Buy-Pride-of-the-Farm cast from bottom hog feeder. Raymond Wise, Phone 215-593-6027

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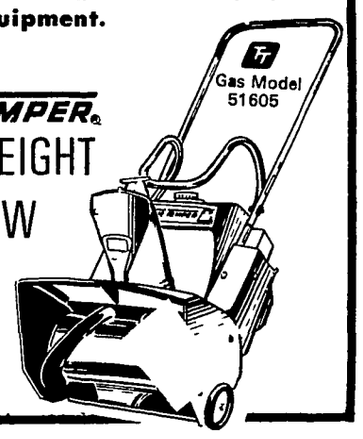

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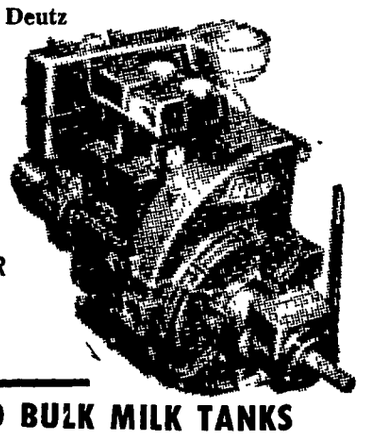

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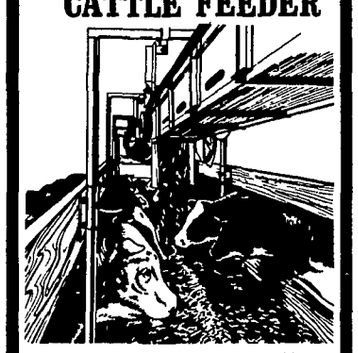

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